610.Ua U51c
REFERENCE
Room

p. 1309-1388

CURRENT LIST of MEDICAL LITERATURE

VOL. 13 November 14, 1947 No. 16

SUBJECT GROUPS ACCORDING TO JOURNALS

* 1. Anatomy; Histology
* 2. Anesthesia
* 3. Anthropology; Ethnology
4. Aviation Medicine
* 5. Bacteriology; Parasitology
* 6. Biology; Embryology
* 7. Bone; Joint; Extremities; Muscle
* 8. Cancerology
* 9. Cardiovascular System
*10. Chemistry; Physics
*11. Dentistry; Stomatology
*12. Dermatology
*13. Diagnosis; Clinical Methods
*14. Dietetics; Foods; Nutrition
*15. Digestive System
*16. Endocrinology
*17. Forensic Medicine; Toxicology
*18. Genetics; Eugenics
*19. Gynecology; Obstetrics
*20. Hematology
*21. History; Biography; Bibliography
*22. Homeopathy; Osteopathy, etc.
*23. Hospitals
*24. Immunology; Serology
*25. Industrial Hygiene; Sociology
*26. Infectious Diseases; Epidemiology
*27. Medicine
28. Metabolism
*29. Military and Naval Medicine
*30. Miscellaneous
*31. Neurology; Psychiatry
*32. Nursing
*33. Ophthalmology
*34. Otorhinolaryngology; Phoniatry
*35. Pathology
*36. Pediatrics; Child Welfare
*37. Pharmacology; Pharmacy
*38. Physiology
*39. Psychology; Mental Hygiene
*40. Public Health; Sanitation
*41. Radiology; Phototherapy
42. Respiratory System
*43. Surgery; Traumatology
*44. Therapeutics
*45. Tropical Medicine
*46. Tuberculosis
*47. Urology
*48. Venereal Diseases; Sexology
*49. Veterinary Medicine
*50. Zoology

THE ARMY MEDICAL LIBRARY

Washington, D. C.

ARMY MEDICAL LIBRARY
PHOTODUPLICATION SERVICE

Effective 1 February 1947 free photoduplication service must be discontinued and services will be rendered at the prices listed below. This is necessary to meet the cost of the service.

The following conditions will be observed:

1. All orders must be accompanied by payment in cash or by check or money order payable to the Treasurer of the United States. Only governmental agencies are exempted from this requirement. Stamps must not be used in payment.

2. Orders must be submitted on a signed official order blank, a supply of which will be furnished on request.

3. Copies of articles from U. S. journals of general distribution published in the current year will not be supplied without special permission on the assumption that these will be available from the publisher.

4. Copies of entire books will not be supplied without written permission of the U. S. copyright holder.

5. Official requests from the Department of the Army will be filled free of charge. These requests should be routed through the post or hospital librarian or Commanding Officer.

6. Services to other governmental agencies will be billed periodically by Standard Form 1080 (Voucher).

PRICE SCALE

Microfilm:

Periodical Articles— a flat charge of 50 cents for any article in a single volume of a periodical.

Books and Serial Publications— 50 cents for each 50 pages or fraction thereof.

Photoprints (Photostats):

50 cents for each 10 pages or fraction thereof from any single volume.

N. B. Because of the difficulties currently involved in securing foreign exchange in many parts of the world, special arrangements will be made for supplying microfilm to persons and institutions outside the United States and Canada. Such persons are invited to write directly to the Library regarding the conditions under which they can make use of the microfilm services of the Army Medical Library.

The CURRENT LIST OF MEDICAL LITERATURE is for sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C., $3.00 per year ($3.75 foreign) 10 cents per single copy. All communications regarding subscriptions should be addressed to the Superintendent of Documents.

Published weekly by the ARMY MEDICAL LIBRARY 7th Street & Independence Av., S. W., Washington 25, D. C., as an intraservice publication of the Department of the Army. Lists all articles of medical interest contained in current journals received. Exchange invited.

CURRENT LIST OF MEDICAL LITERATURE
Vol. 13 No. 16 November 14, 1947

1. Anatomy; Histology

Anat. Rec., 1947, 99: No. 2 (Oct.)

SOGNNAES, R. F. Preparation of thin serial ground sections of whole teeth and jaws and other highly calcified and brittle structures. 133-44, incl. 2 pl.

BASSETT, D. L. Ethyl methacrylate as a preserving medium for gross anatomical serial sections. 145-50.

BACON, R. L., & BASSETT, D. L. The adaptation of block surface staining to fetuses embedded in ethyl methacrylate. 151-5, incl. pl.

HOGUE, M. J. Intercalated disks in tissue cultures. 157-62.

MOREE, R. The normal spermatogenetic wave cycle in Peromyscus. 163-75.

KAR, A. B. The adrenal cortex testicular relations in the fowl; the effect of castration and replacement therapy on the adrenal cortex. 177-97, incl. 2 pl.

KAISER, I. H. Histological appearance of coiled arterioles in the endometrium of rhesus monkey, baboon, chimpanzee and gibbon. 199-225, incl. 6 pl.

2. Anesthesia

Anaesthesia, Lond., 1947, 2: No. 1 (Jan.)

CHRISTENSEN, E. M. Coca, divine plant of the incas. 4-12.

ENDERBY, G. E. H. The effect of carbon dioxide inhalation in the prophylaxis of post-operative respiratory complications. 12-6.

DINSDALE, T. Spinal analgesia and cauda equina lesions. 17-27.

BEARD, J. The anaesthetist and care of the surgical case. 28-31.

MOFFETT, A. J. Nasal analgesia by postural instillation. 31-4.

GREEN, M. Interrupted anaesthesia in certain neurosurgical procedures. 34-6.

MURTAGH, B. L. S. Hospital spinal syringe service. 36-9.

3. Anthropology; Ethnology

Man, Lond., 1947, 47: Articles 142-59 (Oct.)

HASLUCK, M. Head-deformation in the Near East. 130.

5. Bacteriology; Parasitology

J. Bact., Balt., 1947, 54: No. 3 (Sept.)

DUFRENOY, J., & PRATT, R. Cytochemical mechanisms of penicillin action: effect on reaction to the gram stain in Staphylococcus aureus. 283-9.

CONN, H. J., & DIMMICK, I. Soil bacteria similar in morphology to Mycobacterium and Corynebacterium. 291-303.

HOBBY, G. L., LENERT, T. F., & HYMAN, B. The effect of impurities on the chemotherapeutic action of crystalline penicillin. 305-23.

SHROPSHIRE, R. F. Bacterial dispersion by sonic energy. 325-31.

SANDAGE, C., & STARK, O. K. A mouse protection method for the estimation of antigenic pneumococcal polysaccharide in solution. 333-7.

STANIER, R. Y. Simultaneous adaptation: a new technique for the study of metabolic pathways. 339-48.

ELROD, R. P., & BRAUN, A. C. Serological studies of the genus Xanthomonas: the Xanthomonas vascularum and Xanthomonas phaseoli groups: the intermediate position of Xanthomonas campestris. 349-57.

KOPPER, P. H. An atypical strain of Pseudomonas aeruginosa. 359-62.

KLEIN, M., & KIMMELMAN, L. J. The correlation between the inhibition of drug resistance and synergism in streptomycin and penicillin. 363-70.

POWELL, H. M., & JAMIESON, W. A. Oral immunity tests of dysentery antigen in white mice. 371-3.

WOODWARD, C. R., jr. Production of aspergillic acid by surface cultures of Aspergillus flavus. 375-9.

BHAT, J. V., & BARKER, H. A. Clostridium lacto-acetophilum nov. spec. and the role of acetic acid in the butyric acid fermentation of lactate. 381-91.

ROSENFELD, W. D., & ZO BELL, C. E. Antibiotic production by marine microorganisms. 393-8.

LITTMAN, M. L. Streptomycin tolerance of saprophytic and pathogenic fungi. 399.

J. Path. Bact., Lond., 1947, 59: No. 1-2 (Jan.-Apr.)

KIRBY, A. H. M., & PEACOCK, P. R. The induction of liver tumours by 4-aminoazobenzene and its N : N-dimethyl derivative in rats on a restricted diet. 1-18, 6 pl.

ARMSTRONG, E. C., & BONSER, G. M. The carcinogenic action of 2-acetyl-amino-fluorene on various strains of mice. 19-27, 2 pl.

FODDEN, J. H. Atypical amyloidosis in a case of plasma-cell myelomatosis. 29-35, 2 pl.

RAJAGOPALAN, V. R. On the use of tissue-free media for the preparation of blackquarter vaccine; cysteine hydrochloride broth; acid digest of liver and meat. 37-50.

HAYES, W. The behaviour of Salmonella typhi in the agglutination reaction. 51-68.

WILLIAMS, R. E. O., & HARPER, G. J. Staphylococcal haemolysins on sheep-blood agar with evidence for a fourth haemolysin. 69-78, 3 pl.

BADENOCH, A. W., & DARMADY, E. M. The effects of temporary occlusion of the renal artery in rabbits and its relationship to traumatic uraemia. 79-94, 4 pl.

BOORMAN, K. E., & DODD, B. E. The activation of haemagglutinins by human serum. 95-104.

COOMBS, R. R. A., & MOURANT, A. E. On certain properties of antisera prepared against human serum and its various protein fractions; their use in the detection of sensitisation of human red cells with incomplete Rh antibody, and on the nature of this antibody. 105-11.

BARNES, J. M. Penicillin and B. anthracis. 113-25.

HOWIE, J. W., & CRUICKSHANK, J. Effect of shock-producing substances on experimental anthrax infection in mice. 127-35.

FORBES, W. Carcinoma of the pituitary gland with metastases to the liver in a case of Cushing's syndrome. 137-44, 2 pl.

HEWITT, L. F. Haemolytic activity of C. diphtheriae. 145-57.

BELT, T. H., FRIEDMANN, I., & KING, E. J. The effect of asbestos on tissue cultures; a comparative study with quartz and coal dust. 159-64, 2 pl.

PROOM, H. The immunological aspects of experimental Haemophilus pertussis infection. 165-80.

KING, E. J., WHITE, J. C., & GILCHRIST, M. A case of idiopathic methaemoglobinaemia treated by ascorbic acid and methylene blue. 181-8.

DOWNIE, A. W., & DUMBELL, K. R. The isolation and cultivation of variola virus on the chorioallantois of chick embryos. 189-98, 2 pl.

SCHEPERS, G. W. H. Normal and abnormal blood-counts on the Witwatersrand. 199-208.

EDWARD, D. G. ff. Catarrh of the upper respiratory tract in mice and its association with pleuropneumonia-like organisms. 209-21, pl.

WHITE, J. C. The cytoplasmic basophilia of bone-marrow cells. 223-34, 4 pl.

GRAY, D. F. The influence of virulence on the immunising potency for mice of Haemophilus pertussis, phase I. 235-46.

WYLIE, J. A. H., & VINCENT, E. The sensitivity of organisms of the genus Leptospira to penicillin and streptomycin. 247-54.

PULLINGER, B. D. Some characters of coagulation necrosis due to mustard gas. 255-9, pl.

OWEN, C. R., LANGOHR, J. L., & BLAKELY, E. Adaptations of the Macfarlane lecitho-vitellin test. 261-6.

HAIN, A. M. Adrenal tumours and pseudohermaphroditism; a hormone study of cases. 267-92, 2 pl.

PULVERTAFT, R. J. V., GREENING, J. R., & HAYNES, J. A. Liesegang rings and antiseptics. 293-9, 2 pl.

BISSET, K. A. The effect of temperature on immunity in amphibia. 301-6.

DMOCHOWSKI, L., & HORNING, E. S. Influence of oestrone on the lymphoid tissues of male mice. 307-12, 3 pl.

RUYS, A. C. Bacteroides funduliformis (Fusiformis necrophorus) 313-6, pl.

NELSON, M. G. Non-mannitol-fermenting Shigella flexneri, type 103. 316-8.

ISAACS, A. A non-gas-producing strain of B. proteus. 318.

FALCONER, B. Two cases of adenofibromyoma of the epididymis. 320, pl.

REWELL, R. E. Tubular adenoma of the testis and oestrogenic activity. 321-4, 2 pl.

KING, E. J., GILCHRIST, M., & RAE, M. V. Tissue reaction to sericite and shale dusts treated with hydrochloric acid; an experimental investigation on the lungs of rats. 324-7, 2 pl.

LUMSDEN, C. E. A case of aneurysm of the vein of Galen. 328-31, 2 pl.

WADE, O. L. A case of chloroma infiltrating the spinal meninges. 331-4.

WHITE, P. B. A method for combined positive and negative staining of bacteria. 334, pl.

SHEEHAN, H. L., & STOREY, G. W. An improved method of staining leucocyte granules with Sudan black B. 336, pl.

CLARK, A. E. A method for staining grossly fatty tissues with Scharlach R. 337.

REWELL, R. E. An unusual congenital cardiac defect; failure of appearance of the endocardial cushions, the aortic septum and the distal part of the left sixth branchial arch. 339-41.

EVANS, D. G. The failure of whooping-cough and adult sera to neutralise pertussis toxin. 341.

DICK, J. C. Observations on the survival of B. dysenteriae in gastric juices. 356.

OLLETT, W. S. A method for staining both gram-positive and gram-negative bacteria in sections 357.

J. Entom. Soc. South Africa, 1947, 10: No. 1 (Aug. 30)

ULLYETT, G. C., & VAN DER MERWE, J. S. Some factors influencing population growth of Ephestia kühniella Zell. (Lep., Phycitid) 46-63.

DE MEILLON, B. New records and species of biting insects from the Ethiopian region. II. 110-24.

MUSPRATT, J. The laboratory culture of a nematode parasite of mosquito larvae. 131.

J. Nat. Malaria Soc., 1947, 6: No. 3 (Sept.)

BATES, M. The laboratory colonization of Anopheles darlingi. 155-8.

GIGIOLI, G. Laboratory colony of Anopheles darlingi. 159-64.

HARDMAN, N. F. Studies on imported malarias; laboratory rearing of western anophelines. 165-72.

JOHNSON, H. A. Practical laboratory methods for quantity rearing and handling of Aedes aegypti mosquitoes to be infected with Plasmodium gallinaceum. 173-9.

TRAVIS, B. V. Relative effectiveness of various repellents against Anopheles farauti Laveran. 180-3.

FAUST, E. C., SCOTT, J. A., & McDANIEL, G. E. Malaria mortality and morbidity in the United States for the year 1945. 184-91.

NEWBOLD, C. E., & COCHRANE, E. Automatic siphons for antimalarial control of tropical streams. 192-205.

MEDICAL research in malariology in the first postwar year, 1945-1946. 206-16.

Tr. Am. Micr. Soc., 1947, 66: No. 2 (Apr.)

ACENA, S. P. New trematodes from Puget Sound fishes. 127-39, incl. 2 pl.

NIELSEN, J. E. Electron microscope reveals a possible valve structure of Amphipleura pellucida. 140-3.

PENROD, F. W. Neodiplostomum banghami, a new diplostomatid strigeoidean trematode from an eagle. 144-8.

ANNEREAUX, R. F. Two new trematodes from Philippine fishes. 172-5, incl. pl.

RIDER, C. L., & MACY, R. W. Preliminary survey of the helminth parasites of muskrats in northwestern Oregon, with description of Hymenolepis ondatrae n. sp. 176-81, incl. pl.

SHAWHAN, F. M., & JAHN, T. L. A survey of the genus Petalomonas Stein (Protozoa: Euglenida) 182-9, incl. 2 pl.

RAUSCH, R., & MORGAN, B. B. The genus Anonchotaenia (Cestoda; Dilepididae) from North American birds, with the description of a new species 203-11, incl. pl.

SEAMAN, G. R. The effect of DDT on the protoplasm in Amoeba proteus. 212-8, incl. 2 pl.

6. Biology; Embryology

Ann. Appl. Biol., Lond., 1947, 34: No. 2 (May)

WILLIAMS, C. B. The field of research in preventive entomology. 175-85.

ROEBUCK, A., BROADBENT, L., & REDMAN, R. F. W. The behaviour of adult click beetles of the genus Agriotes (A. obscurus L., A. lineatus L., and A. sputator L.) 186-96.

CADD, C. H. Observations on the life cycle of Xyleborus fornicatus Eichoff in artificial culture. 197-206.

MacLEOD, J. The protective effect of arsenic and derris dips against the sheep tick, Ixodes ricinus L. 207-23.

HEWLETT, P. S. & PARKIN, E. A. The formation of insecticidal films on building materials; tests of the efficiency of various types of pretreatment. 224-32.

McINTOSH, A. H. A dipping apparatus for estimating the toxicity of insecticides in liquid media. 233-9, pl.

JONES, D. P. Calcium chloroacetate as a soil dressing against eelworm, Heterodera schachtii Schmidt, with certain additional observations. 240-5.

THOMAS, D. C. Some observations on damage to potatoes by slugs. 246-51.

MANN, H. H., & BARNES, T. W. The competition between barley and certain weeds under controlled conditions; competition with Holcus mollis. 252-66, pl.

ANDREWS, F. W. The parasitism of Striga hermonthica Benth. on leguminous plants. 267-75.

JACOBS, S. E., & MARSDEN, A. W. The role of antibiotics in the decomposition of sawdust; inhibition of the growth of cellulose-decomposing bacteria. 276-85.

BAWDEN, F. C., & ROBERTS, F. M. The influence of light intensity on the susceptibility of plants to certain viruses. 286-96, pl.

BARNETT, S. A. Rodent control in towns. 297-303.

Austral. J. Exp. Biol., 1947, 25: Part 1 (Mar.)

ROBERTSON, R. N., TURNER, J. S., & WILKINS, M. J. Studies in the metabolism of plant cells; salt respiration and accumulation in red beet tissue. 1-8.

ROUNTREE, P. M. Staphylococcal bacteriophages; the effect of penicillin on staphylococcal bacteriophages. 9-15.

HUELIN, F. E., & STEPHENS, I. M. The influence of ferrous iron in the determination of ascorbic acid. 17-23.

ATKINSON, N., WOODROOFE, G. M., & MacBETH, A. M. The occurrence of Salmonella types in Australia. 25-31.

CLELAND, J. B. Cystine, methionine and sulphate excretion in cystinuria. 33-9.

ROBERTSON, T. S. B. The accumulation of vitamin C during germination in peas. 41-6.

HOLDEN, H. F. The relation between some reversible reactions of haemoglobin and the formation of green derivatives. 47-56.

HOLDEN, H. F. On the colorimetric determination of haemoglobin. 57-60.

ROBINSON, A. R., & TRIKOJUS, V. M. The effect of adrenalectomy on the responses of the guinea-pig to injections of thyrotrophic hormone with estimations of liver glycogen and ascorbic acid. 61-71.

THIERSCH, J. B. Histamine and histaminase in chronic myeloid leukaemia of man: histamine in the blood of chronic myeloid leukaemia. 73-7.

THIERSCH, J. B. Histamine and histaminase in the blood of cases of lymphoid and monocytic leukaemia. 79-81.

HICKS, C. S., & SINCLAIR, D. A. Toxicities of the optical isomers of nicotine and nornicotine. 83-6.

Fed. Proc., Balt., 1947, 6: No. 3 (Sept.)

LORING, H. S., GREENSTEIN, J. P. [et al.] Symposium on chemistry and metabolism of nucleic acids and their constituents. 487-522.

GREENSTEIN, J. P. Enzymatic degradation of ribosenucleic and desoxyribosenucleic acids with an addendum on the effect of nucleates on the heat stability of proteins. 488-99.

ZITTLE, C. A. Hydrolysis of ribonucleic and desoxyribonucleic acids with phosphoesterase from calf intestinal mucosa. 500-6.

MITCHELL, H. K., & HOULAHAN, M. B. Investigations on the biosynthesis of pyrimidine nucleosides in Neurospora. 506-9.

LORING, H. S., ORDWAY, G. L. [et al.] The assay of ribonucleic acids for pyrimidine ribonucleosides and ribonucleotides. 510-4.

PIERCE, J. G., & LORING, H. S. Purine and pyrimidine antagonism in the pyrimidine deficient Neurospora mutant, No. 1298. 514-6.

BROWN, G. B., ROLL, P. M., & PLENTL, A. A. Studies on the metabolism of adenine. 517-22.

GERARD, R. W., WEISS, P. [et al.] Report of the Committee on Teaching Problems in Physiology; perspectives in physiological education. 522-37.

WEISS, P. The place of physiology in the biological sciences. 523-5.

LANDIS, E. M. The interdependence of physiology and medicine. 525-30.

IRVING, L. Education for the broad aspects of physiology. 530-3.

GERARD, R. W. The task of the American Physiological Society. 534-7.

7. Bone; Joint; Extremities; Muscle

J. Morph., 1947, 81: No. 3 (Nov.)

NEWFANG, D. M. Sex differentiation in the nine-banded armadillo, Dasypus novemcinctus. 283-315, incl. 5 pl.

ANDREW, W., & BURNS, M. R. Leucocytes in the tracheal epithelium of the mouse. 317-41, incl. 5 pl.

RISMAN, G. C. The effects of estradiol and progesterone on the reproductive tract of the opossum, and their possible relation to parturition. 343-97, incl. 5 pl.

BONNEVIE, K. On the mechanics of mitosis. 399-423, incl. 3 pl.

8. Cancerology

Brit. J. Cancer, 1947, 1: No. 2 (June)

SYLVEN, B. Changes in cartilage produced by infiltrating carcinoma. 103-9, 2 pl.

CRUICKSHANK, D. B. Regional influences in cancer. 109-28.

TRUSCOTT, B. M. Carcinoma of the breast; an analysis of the symptoms, factors affecting prognosis, results of treatment and recurrences in 1211 cases treated at the Middlesex Hospital. 129-45.

BIELSCHOWSKY, F. The effect of a diet containing yeast upon the development of tumours induced by 2-acetyl-amino- fluorene. 146-51.

CARR, J. G. Production of mutations in mice by 1:2:5:6-dibenzan- thracene. 152-6.

BERENBLUM, I., & SCHOENTAL, R. Carcinogenic constituents of coal-tar. 157-65.

RIESCO, A. On the bearing of time on the neoplastic action of small quantities of α-oestradiol in the endometrium of guinea- pigs. 166-72, pl.

FOULDS, L. The induction of tumours in mice of the R3 strain by 2-acetylaminofluorene. 172-6.

PULLINGER, B. D. Forced activation and early detection of the milk-borne agent of mammary adenomas in mice. 177-91, 2 pl.

NEUBAUER, O. Arsenical cancer; a review. 192-251.

Cancer Res., 1947, 7: No. 4 (Apr.)

TOENNIES, G. Protein-chemical aspects of cancer. 193-229.

LARIONOW, L. T. On the fate of carcinogenic hydrocarbons in the animal body. 230-40.

FURTH, J., & BOON, M. C. Induction of ovarian tumors in mice by X-rays. 241-5.

FURTH, J., & SOBEL, H. Transplantable luteoma in mice and associated secondary changes. 246-62.

KIRBY, A. H. M. Tumors induced in mice with p-diazoaminobenzene. 263-7.

Illinois Cancer Bull., 1947, 2: No. 12 (Oct. 25)

L., R. L., & S., E. Highlights on the differential diagnosis of cancer of the skin and mucous membranes. [1]

9. Cardiovascular System

Am. Heart J., 1947, 34: No. 4 (Oct.)

DETERLING, R. A., jr, & CLAGETT, O. T. Aneurysm of the pulmonary artery; review of the literature and report of a case. 471-99.

LANGENDORF, R., & MEHLMAN, J. S. Blocked (nonconducted) A-V nodal premature systoles imitating first and second degree A-V block. 500-6.

FOULGER, J. H., SMITH, P. E., jr, & FLEMING, A. J. Changes in cardiac vibrational intensity in response to physiologic stress. 507-39.

CRAWFORD, J. H., & DI GREGORIO, N. J. Complete heart block in younger age groups. 540-51.

CARLOTTI, J., COHEN, M. E., & WHITE, P. D. The heart size in neurocirculatory asthenia, effort syndrome or anxiety neurosis. 552-9.

BOONE, B. R., CHAMBERLAIN, W. E. [et al.] Interpreting the electrokymogram of heart and great vessel motion. 560-8.

RUSKIN, A. Pitressin test of coronary insufficiency. 569-79.

UYEYAMA, H., KONDO, B., & KAMINS, M. Arachnodactylia and cardiovascular disease; report of an autopsied case with a summary of previously autopsied cases. 580-91.

GROSSMAN, M., FELDMAN, D. [et al.] Treatment of subacute bacterial endocarditis due to organisms highly resistant to penicillin; case report. 592-8.

BRICK, I. B., & GREENFIELD, M. Reticulum cell sarcoma with cardiac metastasis; report of two cases with ante-mortem diagnosis of one. 599-611.

10. Chemistry; Physics

Analyst, Lond., 1947, 72: No. 858 (Sept.)

BOWEN, E. J. Fluorimeter design. 377-9.

BOWEN, E. J. Fluorescence quenching in solutions. 379-82.

SIMPSON, D. M. Applications of fluorimetric analysis to the study of pterins. 382-5.

KODICEK, E. Some applications of fluorimetry in vitamin analysis. 385-93.

PRINGLE, W. J. S. A rapid qualitative test for added iron in flour. 393.

STOCK, J. T., & FILL, M. A. A simple direct-reading semi-micro balance. 394-7.

Arch. Biochem., N. Y., 1947, 15: No. 1 (Oct.)

DIMICK, K. P., ALDERTON, G. [et al.] Purification and some properties of subtilin. 1-11.

FEENEY, R. E., LIGHTBODY, H. D., & GARIBALDI, J. A. Zinc as an essential element for growth and subtilin formation by Bacillus subtilis. 13-7.

MEDES, G., KELLER, D. C. Essential fatty acid metabolism; essential fatty acid content of rats on fat-free and pyridoxine-free diets. 19-29.

WHITEHILL, A. R., OLESON, J. J., & SUBBAROW, Y. A Lactobacillus of cecal origin requiring oleic acid. 31-7.

MULLER, O. H., & DAVIS, J. S., jr. Polarographic studies of proteins and their degradation products; normal values of the protein index. 39-54.

KOCHOLATY, W., & JUNOWICZ-KOCHOLATY, R. The use of cation exchangers for the concentration and purification of antibiotics of basic nature. 55-64.

MATTSON, F. H., MEHL, J. W., & DEUEL, H. J., jr. Studies on carotenoid metabolism; the site of conversion of carotene to vitamin A in the rat. 65-73.

WIESE, C. E., MEHL, J. W., & DEUEL, H. J., jr. Studies on carotenoid metabolism; the in vitro conversion of carotene to vitamin A in the intestine of the rat. 75-9.

SMITH, S. E., & ELLIS, G. H. Copper deficiency in rabbits; achromotrichia, alopecia and dermatosis. 81-8.

FONTAINE, T. D., MA, R. [et al.] Isolation of rutin from tomatin concentrates. 89-93.

KAVANAGH, F. Chemical determination of pleurotin, an antibacterial substance from Pleurotus griseus. 95-8.

McSHAN, W. H., MEYER, R. K., & ERWAY, W. F. Effect of estrogens and androgens on the succinoxidase system of rat tissues. 99-110.

ROSEN, F., & PERLZWEIG, W. A. On the pellagragenic inactivity of indole-3-acetic acid in the rat. 111-4.

LAUFFER, M. A., & PRICE, W. C. Electrophoretic purification of southern bean mosaic virus. 115-24.

GROSS, N. H., & WERKMAN, C. H. Isotopic composition of acetylmethylcarbinol formed by yeast juice. 125-31.

McKITTRICK, D. S. The interrelations of choline and methionine in growth and the action of betaine in replacing them. 133-55.

VILLELA, G. G. Pteroylglutamic acid (folic acid) and neoarsphenamine toxicity. 157.

ALBAUM, H. G., & OGUR, M. An adenine-pentose-pyrophosphate from plant tissues. 158-60.

WINNICK, T., FRIEDBERG, F., & GREENBERG, D. M. Incorporation of C^{14}-labeled glycine into intestinal tissue and its inhibition by azide. 160.

Canad. J. Res., 1947, 25: B, No. 5 (Sept.)

NEISH, A. C. Production and properties of 2,3-butanediol; condensation of the isomeric 2,3-butanediols with ethyl acetoacetate. 423-9.

VAN CLEAVE, A. B., & MITTON, H. E. The hydrolysis and polymerization of cyanogen chloride in the presence of hydrogen chloride. 430-9.

LEMIEUX, R. U., & MORRISON, J. L. The adsorption of aliphatic acids on activated charcoals. 440-8.

DE LUCA, H. A. Photometric microdetermination of calcium. 449-54.

LANGSTROTH, G. O., & GILLESPIE, T. Coagulation and surface losses in disperse systems in still and turbulent air. 455-71.

BELL, H. J., & JAQUES, L. B. An acetyl derivative of heparin. 472-6.

CARROLL, K. K., & WRIGHT, R. H. Compound formation in the system urotropine - acetic acid; the phase diagram. 477-80.

CARROLL, K. K., & WRIGHT, R. H. Compound formation in the system urotropine - acetic acid; Raman spectrum measurements. 481-4.

LEMIEUX, R. U., & PURVES, C. B. Quantitative estimation as acetic acid of acetyl, ethylidene, ethoxy, and -hydroxyethyl groups. 485-9.

Biochem. J., Lond., 1947, 41: No. 3

DANIELLI, J. F., DANIELLI, M. [et al.] BALINTRAV; a new non-toxic thiol for intravenous injection in arsenical poisoning. 325-33.

CRAWFORD, T. B. B., & LEVVY, G. A. Changes undergone by phenylarsenious acid and phenylarsonic acid in the animal body. 333-6.

BAKER, R. W. R. Studies on the reaction between sodium hypochlorite and proteins; physico-chemical study of the course of the reaction. 337-42.

THOMPSON, R. H. S., & WHITTAKER, V. P. Antidotal activity of British anti-lewisite against compounds of antimony, gold and mercury. 342-6.

BARRON, E. S. G., & KALNITSKY, G. The inhibition of succinoxidase by heavy metals and its reactivation with dithiols. 346-51.

GRAHAM, A. F., LEVVY, G. A., & CHANCE, A. C. The fate of arsenical vesicants in the skin and the effect of BAL (British anti-lewisite) 352-7.

STOCKEN, L. A. British anti-lewisite as an antidote for acute mercury poisoning. 358-60.

SPRAY, G. H. A note on the microdetermination of British anti-lewisite. 360.

SPRAY, G. H., STOCKEN, L. A., & THOMPSON, R. H. S. Further investigations on the metabolism of 2:3- dimercaptopropanol. 362-6.

SPRAY, G. H. The effect of injected British anti-lewisite on urinary sulphur and glucuronic acid fractions. 366-70.

PETERS, R. A., SPRAY, G. H. [et al.] The use of British anti-lewisite containing radioactive sulphur for metabolism investigations. 370-3.

EVANS, W. C. Oxidation of phenol and benzoic acid by some soil bacteria. 373-82.

YESHODA, K. M., & DAMODARAN, M. Aminoacids and proteins in haemoglobin formation; tryptophan. 382-8.

FREEMAN, G. G. The fermentation of sucrose by Aerobacter aerogenes. 389-98.

BORELL, U., & ORSTROM, A. The turnover of phosphate in the pineal body compared with that in other parts of the brain. 398-403.

FULLER, A. T. Antibacterial action of some aromatic amines, amidines, amidoximes, guanidines and diguanides. 403-8.

SWYER, G. I. M. The hyaluronidase content of semen. 409-13.

SWYER, G. I. M. The release of hyaluronidase from spermatozoa. 413-7.

YOUNG, L. The metabolic conversion of naphthalene to 1:2- dihydronaphthalene-1:2-diol. 417-22.

BENDER, A. E., & WILSON, A. An investigation into the chemical estimation of the oestrogens in urine. 423-5.

DAWES, E. A., DAWSON, J., & HAPPOLD, F. C. The tryptophanase-tryptophan reaction; the mode of formation of indole. 426-31.

NEUBERGER, A. Studies on alcaptonuria; the estimation of homogentisic acid. 431-8.

NEUBERGER, A., RIMINGTON, C., & WILSON, J. M. G. Studies on alcaptonuria; investigations on a case of human alcaptonuria. 438-49.

NEUBERGER, A., & WEBSTER, T. A. Studies on alcaptonuria; experimental alcaptonuria in rats. 449-57.

CALAM, C. T., CLUTTERBUCK, P. W. [et al.] Studies in the biochemistry of micro-organisms; the molecular constitution of geodin and erdin, two chlorine- containing metabolic products of Aspergillus terreus Thom; possible structural formulae for geodin and erdin. 458-63.

RINDERKNECHT, H., WARD, J. L. [et al.] Studies on antibiotics; bacteriological activity and possible mode of action of certain non-nitrogenous natural and synthetic antibiotics. 463-9.

FRAENKEL, G., & BLEWETT, M. The importance of folic acid and unidentified members of the vitamin B complex in the nutrition of certain insects. 469-75.

FRAENKEL, G., & BLEWETT, M. Linoleic acid and arachidonic acid in the metabolism of two insects, Ephestia kuehniella (Lep.) and Tenebrio molitor (Col.) 475-8.

GOTTSCHALK, A. Further observations on the non-fermentability of d-fructopyranose by yeast. 478-80.

BUTLER, J. A. V., DODDS, E. C. [et al.] The plastein question. Suppl., xxxvii.

MACLAGAN, N. F. The thymol flocculation test. Suppl., xxxvii.

SCARBOROUGH, H., & WOKES, F. Clinical assay of vitamin P; a method for evaluating the potency of rose-hip preparations. Suppl., xxxviii.

BISSET, N. G., BROOKSBANK, B. W. L., & HASLEWOOD, G. A. D. Estimation of pregnanediol-like glucuronide in human urine. Suppl., xxxviii.

HUNT, J. N. A method of estimating peptic activity in gastric contents. Suppl., xxxix.

RIVERS, R. P. The oxidation of diiodotyrosine; 3:5-diiodo-4-hydroxybenzaldehyde as a possible intermediate in thyroxine formation. Suppl., xxxix.

CAMPBELL, P. N., & DAVSON, H. Absorption of 3-methyl glucose from the small intestine of the rat and cat. Suppl., xl.

CHALLENGER, F., & SIMPSON, M. I. A precursor of the dimethyl sulphide evolved by Polysiphonia fastigiata; dimethyl- -propiothetine (dimethyl- -carboxyethylsulphonium hydroxide) and its salts. Suppl., xl.

HASLEWOOD, G. A. D. Digitonides of steroid ketones. Suppl., xli.

PINCUS, P., & JACKSON, J. The electrometric pH determination of sound and carious dentine. Suppl., xlii.

STEWART, J. Cobalt as a growth factor. Suppl., xlii.

McILWAIN, H., ROPER, J. A., & HUGHES, D. E. Determination of glutamine in quantities of some millimicro gram-molecules, and a demonstration that inhibition of the synthesis of glutamine by streptococci is associated with inhibition of their growth. Suppl., xliii.

McNAUGHT, M. L., & SMITH, J. A. B. Sources of energy for the bacteria of the bovine rumen. Suppl., xliii.

RICHARDS, M. B. Influence of the extraction rate of flour on conditioned pyridoxine deficiency in rats. Suppl., xliii.

TOSIC, J. Some factors affecting chemical detection of hydrogen peroxide formed by oxidative deamination of certain amino- acids by spermatozoa. Suppl., xliv.

GLOVER, J., GOODWIN, T. W., & MORTON, R. A. Conversion of -carotene into vitamin A in the intestine of the rat. Suppl., xlv.

SIMPSON, B. W. Iodine metabolism in relation to dietary calcium. Suppl., xlv.

Bull. Atomic Scientists, 1946, 2: No. 11-12 (Dec. 1)

R., E. Freedom of scientific publication. 1.

TECHNOLOGICAL control of atomic energy activities. 18-29.

Bull. Atomic Scientists, 1947, 3: No. 3 (Mar.)

COALE, A. Reducing vulnerability to atomic attack; protective methods that may reduce the potential consequences of an attack by atomic bombs. 71-4.

Bull. Atomic Scientists, 1947, 3: No. 7 (July)

TELLER, E. The high-energy machines; their design and application. 171.

BRODIE, B. Navy Department thinking on the atomic bomb. 177-80.

Bull. Atomic Scientists, 1947, 3: No. 8 (Aug.)

LILIENTHAL, D. E. Organization and administration of the international agency. 203-6.

BRODIE, B. A critique of Army and Navy thinking on the atomic bomb. 207-10.

THIMANN, K. V. The role of biologists in warfare. 211.

RIDENOUR, L. N., EINSTEIN, A. [et al.] Military support of American science, a danger? 221-30.

Bull. Atomic Scientists, 1947, 3: No. 10 (Oct.)

PRICE, K. The deficiencies of the National Science Foundation Bill. 291-4.

REPORT on domestic distribution of radioisotopes. 305-8.

11. Dentistry; Stomatology

Am. J. Orthodont., 1947, 33: No. 10 (Oct.)

MARGOLIS, H. I. A basic facial pattern and its application in clinical orthodontics; the maxillofacial triangle. 631-41.

SAGE, J. The pros and cons of the extraction procedure in orthodontics. 642-73.

PRINGLE, K. E. Variations in response. 674-90.

GLICKMAN, I. The relation of experimental diabetes to periodontal disease. Oral Surg., 703-22.

ZISKIN, D. E., ZEGARELLI, E. V., & SLANETZ, C. Estrogen implants in dogs; a preliminary report. Oral Surg., 723-39.

WAINWRIGHT, W. W. Comparative histopathologic changes in experimental deficiencies of the various vitamin B components. 740-3.

BOYLE, P. E. Effects of vitamin A deficiency on the periodontal tissues. Oral Surg., 744-8.

GOLDMAN, H. M. A similar condition to periodontosis found in two spider monkeys. Oral Surg., 749-55.

SCHOUR, I., & MASSLER, M. Gingival disease in postwar Italy (1945) gingivosis in hospitalized children in Naples. Oral Surg., 756-63.

Ann. Dent., 1947, 6: No. 2 (June)

WHYNMAN, E. Drugless pulpotomy in adults. 125-30.

EISENBUD, L. Selection and use of chemotherapeutic agents. 131-4.

STERN, L., jr. Toxicity, resistance and sensitization to chemotherapeutic agents. 135-8.

STERN, L., sr. Chemotherapeutic agents; clinical considerations. 139-42.

CAHN, L. Notes on the use of penicillin. 143-50.

CHASE, H. A. Diffuse alveolar atrophy. 151-5.

RECUPERATIVE (The) powers of the dental pulp. 156-8.

Austral. J. Dent., 1947, 51: No. 5 (Sept.)

AMIES, A. B. P. An unusual osteoid tumour of the mandible. 273-5.

PIERCEY, J. M. Dentigerous cyst. 276-9.

MORRISON, W. A. Psychology, can it help the dentist? 280-8.

TROUP, G. Recent advances in general anaesthesia in dentistry. 294-302.

DOYLE, L. R. Post-operative haemorrhage; aetiology, differential diagnosis and therapy. 303-8.

CHINNER, M. E. Recent medical advances and their relationship to dentistry. 309-11.

BLOOMFIELD, A. J. Root canal therapy. 312-6.

Brit. Dent. J., 1947, 83: No. 7 (Oct.)

FISH, E. W. Tongue space in full denture construction. 137-42.
LEVI, J. Some social aspects of industrial dentistry. 142-6.
CONACHER, F. Stainless-steel finger springs in partial denture retention. 147.
KING, J. D., & GIMSON, A. P. Experimental investigations of parodontal disease in the ferret and related lesions in man. 148.

Bull. California Diet. Ass., 1947, 13: No. 3 (Fall)

THOMES, M. Training schools for dietetic interns in California. 6.

Bull. Massachusetts Dent. Soc., 1947, 23: No. 4 (Oct.)

QUINBY, M. Mouth health. 20-4.

Bull. Philadelphia Co. Dent. Soc., 1947, 12: No. 2 (Nov.)

FAGGART, H. L. Philadelphia's role in American dentistry. 36-8.

Dent. Digest, 1947, 53: No. 10 (Oct.)

SALISBURY, G. B. Direct acrylics in restorative dentistry. 484-7.
MITCHEL, K. F., & NEIMAN, R. The effect of vacuumizing on the physical reactions of investments. 488-93.

Dent. Items, 1947, 69: No. 10 (Oct.)

FELDMAN, M. H. Ethylene and vinethene anesthesia; an oxygen-rich procedure. 885-93.
NODINE, A. M. Impacted and aberrant teeth. 893; passim.
BOURGOYNE, J. R. Surgery of the mouth and jaws. 900; passim.
ALDROVANDI, C., & REIS VIEGAS, A. The temporal muscle and the stability of the lower artificial denture. 907-14.
DEVOR, F., & ASBELL, M. B. 'A brief history of dental education in Norway. 920-2.
McCALL, J. O. Practical dental assisting. 923; passim.
BARKER, S. G. More sugar, more dental caries. 929.
JAKABFI, I., & ADLER, P. The distribution of liquids in the oral cavity with special reference to intoxication with drunken caustics. 930-4.
SCHWARTZ, J. R. The plastics; with special emphasis on the use of acrylics in the construction of jacket crowns, bridgework and partial dentures. 935; passim.
WALLACE, J. S. The newer knowledge of hygiene in diet. 945; passim.
BELDING, P. H. Destruction of tooth substance by dental caries. 965-8.

Dent. J. Australia, 1947, 19: No. 7 (July)

THOMAS, J. Operative dentistry as a main factor in preventive dentistry. 293-300.
LEVINE, S. Radiography in everyday practice. 300-9.
BRUCE, R. H. Inlays for fractured teeth. 309-14.
LANE, R. P. Practical stress breaking in partial dentures. 314-22.
TAYLOR, A. T. Day to day problems concerning irregular teeth. 323-5.
NORTON, R. Y. Clasp and arch wiring. 325-9.

Dent. Rec., Lond., 1947, 67: No. 8-9 (Aug.-Sept.)

ENDICOTT, C. L., PEDLEY, V. G., & GROSSMAN, W. Functional jaw orthopaedics. 190-205.
FRASER, F. Anaesthesia in dentistry. 206-12.

Dent. Surv., 1947, 23: No. 10 (Oct.)

HOLLANDER, S., HOLLANDER, L. N., & HOLLANDER, R. F. Centriculation makes good dentures better. 1759-64.
FLETCHER, L. S. Fundamental principles of full denture construction. 1765-9.
DILLARD, C. E. Fused upper second and third molars; case report. 1769.
GOLDMAN, I. Correcting tooth form as an adjunct to treatment of periodontal disease. 1770-3.
KESSLER, H. E. Ideal anesthetic setup for dental surgery. 1774-6.
TYLER, F. A. Unusual uses for acrylic denture material. 1777.
MORE hospitals internships wanted for dentistry. 1780.

Iowa Dent. Bull., 1947, 33: No. 5 (Oct.)

GOTTLIEB, B. Caries prophylaxis. 180-2.
HOFFMAN, O. E. Dental programs of the Bureau of Dental Hygiene and the Iowa State Department of Health. 185-7.

J. Am. Dent. Ass., 1947, 35: No. 9 (Nov. 1)

DINGMAN, R. O., & HAYWARD, J. R. Oral surgery in general practice. 607-26.
ZISKIN, D. E., KUTSCHER, A. H., & CLARK, A. R. Oral administration of penicillin in the treatment of Vincent's infection. 627-33.
EMORY, L. Partial denture prosthesis for war injuries. 634-44.
SCRIVENER, C. A., & SCHANTZ, C. W. Penicillin; new methods for its use in dentistry. 644-7.

J. Am. Dent. Hyg. Ass., 1947, 21: No. 4 (Oct.)

BOOTH, S. G. The present status of dental hygiene. 104-8.
KRAMER, L. R. The present outlook for dental hygiene in public health. 108-11.
DUNNING, J. R. The dental hygienist in industry. 111.
LAMONS, F. F. The role of the dental hygienist in private practice. 113-5.

J. Dent. Educ., 1947, 11: No. 4 (Apr.)

PETERSON, S. The first nation-wide aptitude testing program for dentistry. 181-98.
TEUSCHER, G. W. Pedodontic conference at Northwestern University. 199.
HUGHES, J. M. Social implications of education. 201-8.
HILL, P. J. The emotional development of the child. 209-15.
McSWAIN, E. T. The dentist and his young patient. 216-23.
LEONARD, H. J. The two year post graduate course of preparation for certification in periodontology. 224-8.

J. Dent. M., N. Y., 1947, 2: No. 4 (Oct.)

AMYOT, L. B. A study of dermoid tumors containing teeth. 76-83.
MILLER, S. C. The teaching of occlusion in the course in dentistry. 85-91.
GREENHUT, W. M. Dental and medical photography. 94-7.
TURKENKOPF, S. Modern concepts in endodontia. 99 101.

J. N. Jersey Dent. Soc., 1947, 19: No. 2 (Nov.)

MEAD, S. V. Dental and medical co-operation. 11-3.
SHELDON, J. A., & SHELDON, E. Children in the dental office. 15-9.
PEER, L. A. Management of cleft palate deformities. 21-8.

N. York J. Dent., 1947, 17: No. 11 (Nov.)

MORRIS, M. L. Surgical procedures in periodontia. 303-12.
LEFER, L. Resistance to dental health programs 313-5.

J. Periodont., 1947, 18: No. 4 (Oct.)

MARBLE, A. Diabetes mellitus, its relation to oral pathosis; pathological changes in extra-oral tissues. 151-5.
POLLACK, H., PERSON, P., & KNISHKOWY, E. Diabetes mellitus, its relation to oral pathosis; oral lesions seen in diabetes mellitus. 155-8.
COOK, T. J. Blood dyscrasias as related to periodontal disease; with special reference to leukemia. 159-65.
MENKIN, V. Some aspects of inflammation. 166-9.
NOMENCLATURE in periodontia; report of the Committee on Nomenclature of the American Academy of Periodontology, 1947.

J. Tennessee Dent. Ass., 1947, 27: No. 4 (Oct.)

OVERALL, J. C. Some clinical problems of mutual interest to dentist and pediatrician. 3-11.

Minneapolis Distr. Dent. J., 1947, 31: No. 3 (Sept.)

WEISS, L. R. Practical aspects of dental roentgenology. 55-8.

Mouth Mirror, Lond., 1947, 22: No. 171 (June)

HENRY, P. Nitrous oxide analgesia. 431-4.
HENRY, P. A new nosecap for nitrous oxide inhalation analgesia and anaesthesia. 434.
RE-IMPLANTATION of upper incisor teeth. 450.

Oral Health, Ottawa, 1947, 37: No. 10 (Oct.)

FLETCHER, M. J. Replantation of a tooth. 785.
COOKING foods in fluorine-containing water. 789.
McPIKE, J. D. The camera in dentistry. 792.

Penn. Dent. J., 1947, 51: No. 1 (Oct.)

ZAMBITO, J. J. Dry socket; etiology and treatment. 11.

Queensland Dent. J., 1947, 1: No. 3 (Aug.)

CHRISTENSEN, G. A system of periodontal treatment for the general practitioner; the periodontal wall. 81-7.

Queensland, Dent. J., 1947, 1: No. 4 (Sept.)

WILKINSON, W. S. The federal office and its significance to the practitioner. 117-23.
McNAE, J. Present knowledge of quantitative food requirements. 124-8.
CHRISTENSEN, G. The periodontal membrane. 129-38.
GRUBB, H. D. Dentistry, a perpetual education. 139-41.

Washington Univ. Dent. J., 1947-48, 14: No. 1-2 (Aug.-Nov.)

ENNEVER, J. Pathogenicity of the pulpless tooth. 24-8.

12. Dermatology

J. Invest. Derm., 1947, 9: No. 2 (Aug.)

SLAUGHTER, J. C., jr, & CAWLEY, E. P. Infection of the glabrous skin instigated by the fungus Trichophyton sulfureum; report of a case. 63.
KESTEN, B. M., & SHEARD, C., jr. Treatment of allergic and some other dermatoses with thephorin; a preliminary report. 65.
BUTCHER, E. O., & PARNELL, J. P. Sebaceous secretion on the human head. 67-74.
RENSHAW, B. Observations on the role of water in the susceptibility of human skin to injury by vesicant vapors. 75-85.
HEILMAN, F. R. Experimental production of rapidly fatal blastomycosis in mice for testing chemotherapeutic agents. 87-90.
PINKUS, F. The story of a hair root. 91-3.
PERRY, D. J. The local use of benadryl ointment. 95-7.
STRAUSS, M. J., & WARRING, F. C., jr. Epidermal sensitization to streptomycin; report of six cases occurring in twelve nurses handling the drug. 99-106.

13. Diagnosis; Clinical Methods

Am. J. M. Techn., 1947, 13: No. 5 (Sept.)

SUESSENGUTH, H. Improved antigen for the slide test for trichinosis. 213-24.

MAYNE, R. Y. Identification of monilia species. 225-30.

McGANN, R. J. Liver function tests. 231-3.

CARLSON, B. G. Parasites encountered in the Amazon Valley. 234-40.

14. Dietetics; Foods; Nutrition

J. Nutrit., 1947, 34: No. 4 (Oct.)

McCAY, C. M., & EATON, E. M. The quality of the diet and the consumption of sucrose solutions. 351-62.

HARTE, R. A., TRAVERS, J. J., & SARICH, P. Protein assay by rat growth; a comparison of (a) litter mates vs. randomly selected males, and (b) moderate restriction of food intake vs. ad libitum feeding. 363-72.

BLUMBERG, H., & ARNOLD, A. The comparative biological availabilities of ferrous sulfate iron and ferric orthophosphate iron in enriched bread. 373-87.

HALDI, J., WYNN, W., & ENSOR, C. Modification of the action of caffeine on the spontaneous activity of the white rat by the concomitant administration of various food materials. 389-99.

SCOTT, E. M., & VERNEY, E. L. Self selection of diet; appetite for carbohydrates. 401-7.

MELNICK, D., HOCHBERG, M., & OSER, B. L. Physiological availability of the vitamins; influence of ascorbic acid stabilizers in fruits and vegetables. 409-20.

FREY, P. R., JENSEN, R., & CONNELL, W. E. Vitamin A intake in cattle in relation to hepatic stores and blood levels. 421-30.

BETHEIL, J. J., WIEBELHAUS, V. D., & LARDY, H. A. Studies of thyroid toxicity; a nutritional factor which alleviates the toxicity of ingested thyroid substance. 431-41.

PEARSON, P. B., & SCHWEIGERT, B. S. The effect of the ingestion of high levels of riboflavin on the amount in the milk and urine. 443-53.

HEFTMANN, E. Some studies on the nutritive value of butter fatty acids. 455-67.

Nutrit. Rev., 1947, 5: No. 10 (Oct.)

TURNER, D. F. Nutrition and dietetics. 289.

15. Digestive System

Am. J. Digest. Dis., 1947, 14: No. 9 (Sept.)

LOMBARD, H. L., & JOSLIN, E. P. Certification of death of 1,000 diabetic patients. 275-8.

KUFFEL, M. J., FOSTER, D. P., & LOWRIE, W. L. Hyperinsulinism with hypoglycemia relieved by removal of pancreatic tumor. 279-81.

REICH, N. E. Moderate fats in infectious hepatitis; a new concept based on recent advances. 281-8.

DAVISON, W. T. The post-cholecystectomy syndrome, incidence, etiology and treatment. 290-4.

EHRLICH, R. Pathogenesis and treatment of ulcerative colitis with extract of hog stomach. 294-7.

LATRAVERSE, V. A procedure helping the X-ray examination of the gastro-esophageal segment. 298-302.

RUSKIN, S. L. Sodium ascorbate in the treatment of allergic disturbances; the role of the adrenal cortical hormone-sodium-vitamin C. 302-6.

BRIGGS, A. P. A study of a group of poorly regulated diabetic patients. 306-8.

Gastroenterology, 1947, 9: No. 4 (Oct.)

SANDWEISS, D. J. The present status of investigations on peptic ulcer. 335-56.

BERKMAN, J. M., WEIR, J. F., & KEPLER, E. J. Clinical observations on starvation edema, serum protein and the effect of forced feeding in anorexia nervosa. 357-90.

PATTERSON, C. O., & ROUSE, M. O. The sclerosing therapy of esophageal varices. 391-5.

PATTERSON, C. O., & ROUSE, M. O. Discussion on the sclerosing therapy of esophageal varices. 396-8.

CONN, J. H. Psychogenic factors in diseases of digestion. 399-408.

GORDON, B. S., & OLIVETTI, R. G. Carcinoma of the islets of Langerhans; review of the literature and report of two cases. 409-24.

TEORELL, T. Electrolyte diffusion in relation to the acidity regulation of the gastric juice. 425-43.

GOETZL, F. R., & STONE, F. Diurnal variations in acuity of olfaction and food intake. 444-53.

CLARK, B. B. A comparison of the effect of gastric secretion of syntropan, demerol, and trasentine with atropine. 454-60.

CLARK, B. B., & ADAMS, W. L. The effect of acetylsalicylic acid on gastric secretion. 461-5.

KIRSHEN, M. M., WEINBERG, B. J., & COHEN, A. Leiomyoma of the stomach. 466-71.

JANKELSON, I. R. Fatal hematemesis of unexplained origin. 472-5.

A., W. C. The fluid balance of the body and its possible significance in some cases of diarrhea. 476.

A., W. C. How safe is it to give amino acids intravenously? 478.

Prescriber, Edinb., 1947, 41: No. 10 (Oct.)

GASTRO-INTESTINAL diseases. 142-50.

16. Endocrinology

Endocrinology, 1947, 41: No. 2 (Aug.)

BUCHWALD, K. W., & HUDSON, L. The biochemical effects of injections of sex hormones into hypophysectomized rats. 111-8.

COLE, H. H., & CASADY, R. B. Studies on indices and causes of prolificacy in rats. 119-26.

TRENTIN, J. J., & TURNER, C. W. Effect of adrenalectomy on the mammary gland of the castrated and estrogen treated castrated male rat. 127-34.

LUDEWIG, S., & CHANUTIN, A. The adrenal cholesterol and ascorbic acid contents after injury. 135-43.

BAKER, B. L., & EVERETT, N. B. The effect of diethylstilbestrol on the anterior hypophysis of thyroidectomized rats. 144-57.

HOOKER, C. W., & FORBES, T. R. A bio-assay for minute amounts of progesterone. 158-69.

INGLE, D. J., PRESTRUD, M. C. [et al.] The relationship of diet to the effect of adrenocorticotrophic hormone upon urinary nitrogen, glucose and electrolytes. 170-6.

MADDOCK, W. O., & HELLER, C. G. Gonadotrophic hormone: protection against inactivation. 177-86.

TEPPERMAN, J., & TEPPERMAN, H. M. Effect of gonadotrophins on the cholesterol content of the testes of immature rats. 187-95.

KRICHESKY, B., & GLASS, S. J. Vaginal cornification in spayed rats by intravaginal application of non-estrogenic substances. 196-8.

JAILER, J. W. A fluorometric method for the determination of estrogens. 198-201.

BRUCKMANN, G. The diabetogenic activity of alloxan in old and young rats. 201-3.

HECHTER, O., & HADIDIAN, Z. Hyaluronidase activity of spermatozoa. 204.

17. Forensic Medicine; Toxicology

J. Crim., Chic., 1947, 38: No. 3 (Sept.-Oct.)

KARPMAN, B. An attempt at a re-evaluation of some concepts of law and psychiatry. 206-17.

KEMPNER, R. M. W. Murder by government. 235-8.

GOIN, L. J., & KIRK, P. L. Application of microchemical techniques; identity of soil samples. 267-81.

FEARON, E. H., & McMILLAN, W. R. Examination of papers in questioned documents: differentiation by chemical tests. 282-5.

COHN, H. H. Convicting the arsonist. 286-303.

18. Genetics; Eugenics

Human Fertility, 1947, 12: No. 2 (June)

DUNLAP, C. E. The effect of roentgen rays and exposure to radium on fertility. 33-9.

INGHE, G. The abortion problem in Sweden. 40-5.

STERILIZATION in North Carolina. 48.

J. Genet., Cambr., 1947, 48: No. 2 (Aug.)

CALLAN, H. G., & MONTALENTI, G. Chiasma interference in mosquitoes. 119-34.

KOTVAL, J. P., & GRAY, L. H. Structural changes produced in microspores of Tradescantia by α-radiation. 135-54.

JONES, I. C. The inheritance of red, roan and white coat colour in dairy shorthorn cattle. 155-63, 3 pl.

KIRPICHNIKOV, V. S. The problem of non-hereditary adaptive modifications (coincident or organic selection) 164-75.

TATE, P. A sex-linked and sex-limited white-eyed mutation of the blow-fly (Calliphora erythrocephala) 176-91.

TATE, P. The effect of cold upon the development of pigment in a white-eyed mutant form of the blow-fly (Calliphora erythrocephala) 192.

GOLDSCHMIDT, E. Studies on the synapsis in salivary chromosomes of hybrid Chironomus larvae. 194-205.

MARSDEN-JONES, E. M., & TURRILL, W. B. A quantitative study of petal size and shape in Saxifraga granulata L. 206-18, 3 pl.

BRAAKSMA, H. E. Hybridization in Triturus: description of a method by which reciprocal hybrids from Triturus taeniatus and Triturus alpestris can be obtained. 219-22.

LAZY, R. Observed spontaneous mutation rates in relation to experimental technique. 223-36.

BHADURI, P. N., & BOSE, P. C. Cyto-genetical investigations in some common cucurbits, with special reference to fragmentation of chromosomes as a physical basis of speciation. 237-56.

BATEMAN, A. J. Contamination of seed crops; insect pollination. 257-75.

J. Hered., 1947, 38: No. 8 (Aug.)

DOBZHANSKY, T. N. I. Vavilov, a martyr of genetics. 227-32, portr.

STERN, C. The skin color of children from white by near-white marriages. 233.

KOSSWIG, C., & SHENGUN, A. Intraindividual variability of chromosome IV of Chironomus. 235-9.

LESLEY, J. W., & LESLEY, M. M. Flesh color in hybrids of tomato; sub-generic crosses indicate that three or more genes determine red-yellow color series. 245-51.

GARBER, E. D. The pachytene chromosomes of Sorgrum intrans. 251.

SCHOLL, M. L. L., WHEELER, W. E., & SNYDER, L. H. Rh antibodies in mothers of feebleminded children. 253-6.

19. Gynecology; Obstetrics

Am. J. Obst., 1947, 54: No. 4 (Oct.)

MILLER, N. F., PARROTT, M. H. [et al.] Leucoplakia of the vulva; preliminary report. 543-60.

BREWER, J. I., & JONES, H. O. Studies on the human corpus luteum: histologic variations in corpora lutea and in corpus luteum endometrial relationships at the onset of normal menstruation. 561-75.

ISBELL, N. P., JEWETT, J. F. [et al.] A correlation between vaginal smear and tissue diagnosis in 1045 operated gynecologic cases. 576-83.

GREENBLATT, R. B., & KUPPERMAN, H. S. The relationship between sex hormones and experimentally induced tumors in rats. 584-95.

ODELL, L. D., ARAGON, G. T., & POTTINGER, R. E. Relationship between erythrocyte sedimentation rate, sludged blood, and plasma proteins during pregnancy. 596-610.

GREENE, R. R., & PECKHAM, B. M. Vitamin B complex, menorrhagia, and cancer; a critical review. 611-7.

RANDALL, L. M. Pregnancy associated with diabetes. 618-25.

McKELVEY, J. L. The treatment of carcinoma of the vulva. 626-35.

GOLDZIEHER, J. W., HAUS, L. W., & HAMBLEN, E. C. The characteristics of uterine bleeding following cyclic oral therapy with estrogen and progesterone. 636-42.

SCHMITZ, H. E., BREMNER, J. X. [et al.] The management of prolonged labor; a four-year review from the Lewis Memorial Maternity Hospital. 643-50.

ASSALI, N. S., & ZACHARIAS, L. F. Fetal and maternal mortality; an 11-year survey. 651-61.

PRIMROSE, T., VAN DORSSER, G. J. E., & PHILPOTT, N. W. A graphic method of prognosis for the infant in the antenatal care of Rh-isoimmunized pregnant women. 662-7.

GOLDZIEHER, J. W., HENKIN, A. E., & HAMBLEN, E. C. Characteristics of the normal menstrual cycle. 668-75.

POMMERENKE, W. T., & VIERGIVER, E. Relationship between cervical mucus and basal temperature cycles. 676-81.

WEINTRAUB, F., ANTINE, W., & RAPHAEL, A. J. Postpartum headache after low spinal anesthesia in vaginal delivery and its treatment. 682-6.

WATERS, E. G. Vaginal hysterectomy subsequent to extraperitoneal cesarean sections. 687.

FRIED, P. H. An evaluation of the two-hour rat test for pregnancy. 689-93.

DANFORTH, D. N. A method of delivery for hydrocephalus associated with breech presentation. 694.

BAER, J. L., & DE COSTA, E. J. Full-term pregnancy following operation for congenital absence of vagina. 696.

GORMAN, L. R. Bilateral simultaneous tubal pregnancy. 698.

ACOSTA-SISON, H. Simultaneous tubal abortion and uterine pregnancy. 700.

READ, G. D. An outline of the conduct of physiological labor. 702-10.

Surg. Gyn. Obst., 1947, 85: No. 5 (Nov.)

EDWARDS, E. A., & ROBUCK, J. D., jr. Applied anatomy of the femoral vein and its tributaries. 547-57.

CAIN, J. C., GRINDLAY, J. H. [et al.] Lymph from liver and thoracic duct; an experimental study. 558-62.

SKINSNES, O. K. Gelatin nephrosis; renal tissue changes in man resulting from the intravenous administration of gelatin. 563-71.

DIPPEL, A. L., HELMAN, R. J. [et al.] Sodium pentothal anesthesia for selected vaginal obstetrics. 572-82.

GOLDZIEHER, J. W., & HAMBLEN, E. C. Andrologic endocrinology; correlation of clinical symptoms, urinary hormone excretion and testicular cytology. 583-96.

DAVIS, H. A., & KING, L. D. A comparative study of thromboangiitis obliterans in white and Negro patients. 597-603.

HERRERA, R. E., MILLET, J. B., & LAWRENCE, G. H. A report on the use of the Harris tube. 604-6.

MAHORNER, H., & KISNER, W. Diverticula of the duodenum and jejunum: with a report of a new technical procedure to facilitate their removal and a discussion of their surgical significance. 607-22.

NEW, G. B., FIGI, F. A. [et al.] Carcinoma of the larynx; methods and results of treatment. 623-9.

SMITH, F. M. Monteggia fractures; an analysis of 25 consecutive fresh injuries. 630-40.

KOOP, C. E., JORDAN, H. E., & HORN, R. C. Neurilemmoma of the pharynx. 641-5.

COPLEY, A. L., STEFKO, P. L., & NAYLOR, J. Comparative hematologic findings in normal, splenectomized and spleen-transplanted dogs. 646-59.

HUGGINS, C. The chemotherapy of cancer. 660-2.

LARSELL, O. Medical aspects of the Lewis and Clark Expedition, 1804-1806. 663-9.

GRAY, C. The causes and treatment of sciatic pain. 417-41.

20. Hematology

Blood, N. Y., 1947, Spec. issue no. 1 (July)

JONES, O. P. Morphologic hematology. 3-6.

SUNDBERG, R. D., & SPINK, W. W. The histopathology of lesions in the bone marrow of patients having active brucellosis. 7-32.

PLUM, C. M. In vitro study of bone marrow; a method for marrow culture. 33-41.

PLUM, C. M. In vitro study of bone marrow; studies of erythropoiesis. 42-53.

VAUGHAN, S. L., & BROCKMYRE, F. Normal bone marrow as obtained by sternal puncture. 54-9.

ENDICOTT, K. M., & GUMP, H. Hemograms and myelograms of healthy female mice of C-57 brown and CFW strains. 60-3.

FORTEZA-BOVER, J. Cytomorphological observations in Hodgkin's disease. 64-74.

ROSTORFER, H. H., & RIGDON, R. H. A physiological study of erythroblasts in the duck. 75-81.

VALLEE, B. L., HUGHES, W. L., jr, & GIBSON, J. G., II. A method for the separation of leukocytes from whole blood by flotation on serum albumin. 82-7.

SINGER, T. P., SILBERBACH, I., & SCHWARTZ, S. The preparation of morphologically intact leukocytes from peripheral blood by means of gramicidin and lysolecithin. 88-97.

BERRY, L. J., LEYENDECKER, R. M., & SPIES, T. D. Comparative studies of phagocytosis in normal and in anemic blood. 98-107.

BERRY, L. J., & HALLER, E. C. The influence of anemia on phagocytic functions in rats. 108-16.

BERRY, L. J., & HALLER, E. C. The influence of anemia on phagocytic functions and resistance to infection in mice. 117-24.

SMITH, E. Certain characteristics of the leukocytes of guinea pig blood with particular reference to the Kurloff body. 125-41.

HOULIHAN, R. B. Studies on the adhesion of human blood platelets and bacteria. 142-54.

HOULIHAN, R. B. The adhesion of dog platelets to bacteria. 155-60.

COPLEY, A. L., & GLASER, D. F. Studies on platelets; the effect of platelets on the surface tension of saline solutions and heparinized plasma. 161-9.

COPLEY, A. L., & HOULIHAN, R. B. Studies on platelets; the isolation of platelets from human and dog blood. 170-81.

COPLEY, A. L., & HOULIHAN, R. B. Studies on platelets; the agglutination of platelets isolated from human, dog, and swine blood. 182-98.

21. History; Biography; Bibliography

Bull. N. York Pub. Libr., 1947, 51: No. 10 (Oct.)

BREADEN, R. P. The first book printed in Greek. 586-92.

J. Am. Ass. M. Rec. Librarians, 1947, 18: No. 4 (Oct.)

JOYCE, H. S. The medical audit. 80-2.

J. Hist. M., N. Y., 1947, 2: No. 3 (Summer)

STIMSON, D. The critical years of the Royal Society, 1672-1703. 283-98.
RUDOLPH, R. C. Medical matters in an early fourteenth century Chinese diary. 299-306.
MAGNUS-LEVY, A. Energy metabolism in health and disease. 307-20.
DOOLIN, W. Dublin's contribution to medicine. 321-36.
KLICKSTEIN, H. S., & LEICESTER, H. M. Philately, a chapter in the history of chemistry. 337-78, 2 illust.
PROSKAUER, C. The simultaneous discovery of rectal anesthesia by Marc Dupuy and Nikolai Ivanovich Pirgoff. 379-84.
ROSEN, G. A medical painting by Toulouse-Lautrec [opération de trachéotomie] 388.

Libr. J., Camden, 1947, 72: No. 18 (Oct. 15)

FILM (The) and the public library. 3-5.
MOTION (The) picture. 6-9.
ADMINISTRATION (The) of public library film services. 13-24.

22. Homeopathy; Osteopathy, &c.

Brit. Homoeop. J., 1947, 37: No. 3 (Oct.)

JULIAN, F. B. An ancient weapon for the modern physician. 155-61.
LANGTON, N. H. Physics and homoeopathy. 161.
KERR, J. F., & TAYLOR-SMITH, A. On learning the materia medica. 163-78.
KENYON. Comments on the homoeopathic treatment of diabetes. 179-89.
PATERSON, J. Homoeopathic philosophy brought up to date. 190-209.
LINFOOT. Tuberculinum (Koch) method of preparation of a potency. 209.
TEMPLETON, W. L., TUINZING, E. C. [et al.] The state of homoeopathy in post-war Europe. 210-29.
LEESER, O. Synthesis, not compromise. 230-7.
McCRAE, W. R. An outline of work done and of work to be done in developing the resources of homoeopathy. 238-53.
SUNDELL, C. E., & ROSS, T. D. Homoeopathy and modern therapy. 254-81.
GIBSON, D. M. Health and homoeopathy. 282-5.

Hahneman, Month., 1947, 82: No. 10 (Oct.)

LICHTENSTEIN, I. L. Liver study and function tests. 398-412.
GECKELER, E. O. Early ambulation of the surgical patient. 414-7.

Homoeop. Rec., 1947, 63: No. 3 (Sept.)

HAYES, R. E. S. Immunization. 67-73.
WHITMONT, E. Non-routine skin prescriptions. 74-80.
KOPPIKAR, S. P. Causation. 81-4.

Homoeop. Rec., 1947, 63: No. 4 (Oct.)

GREEN, J. M. Mixed miasms in children. 99-103.
DIXON, C. A., & MOORE, T. K. Natrum sulphuricum. 104-9.
CLARK, L. S. Runny noses and sore throats. 110.

Chiropody Rec., 1947, 30: No. 9 (Sept.)

McCAIN, L. R. Kinesiology of the lower extremities. 129-31; 135-8.
KEARNEY, H. T. Chlorophyll. 138-40.

Chiropodist, Lond., 1947, 2: No. 10 (Oct.)

PAIN, A. B. Some common foot deformities in children. 257-62.
PICKERING, E. H., & PERRY, W. The cause of corns. 263-8.

23. Hospitals

Canad. Hosp., 1947, 24: No. 10 (Oct.)

ALLISON, F. G. Two hospital emergencies; pulmonary embolism; coronary occlusion. 27.
AGNEW, H. Graduate training in hospital administration. 29.
ERICKSON, E. H. Essentials of nursing service in small hospitals. 31.
McGUGAN, A. C. The role of the administrator. 37.

Hospital, Lond., 1947, 43: No. 10 (Oct.)

INDEX to the National Health Service Act, 1946. Index suppl., 1-20.

Hosp. & Health Management, Lond., 1947, 10: No. 120 (Oct.)

MacINNES, J. W., & PALMER, G. Kitchen ventilation. 413-8.

Hosp. Counc. Bull., Chic., 1947, 10: No. 8 (Oct.)

HAYDEN, A. C. Organization and management. 11-3.

Hosp. Mag., Melb., 1947, 1: No. 2 (Aug.)

CARLILE, H. I. The care of old people. 7-9.

Hosp. Management, 1947, 64: No. 4 (Oct.)

STEPS which any hospital can take to lessen fire hazards. 44-6.
LIEBELER, V. M. Cost formula designed to halt hospital-Blue Cross feuds. 48-50.

Hosp. Progr., 1947, 28: No. 10 (Oct.)

SISTER M. ELISE. Adequate insurance coverage. 325-8.
WILLCOX, A. The contractual obligation of the Federal government in the hospital construction program. 329-32.
MOTHER M. ALICE. Special nursing service for convalescents. 332-5.
BLOCK, L. Hospital cash budget. 335-40.
SISTER HELEN RITA. A two year course in radiologic technology. 340-4.
ROBERTS, C. E. Principles and methods of hospital appraisals. 344-7.
BRENNAN, B. M. Requirements for dental roentgenography. 347-50.
MOLONEY, A. M. X-ray and laboratory services and medical service plans. 350-2.
SISTER MICHAEL. Formulating the admission policy. 353.
SISTER M. MANUELA. Modernizing admission procedures. 354-8.

Mod. Hosp., 1947, 69: No. 4 (Oct.)

LOOMIS, F. M. Hospitals are like people. 51-3.
CUNNINGHAM, R. M., jr. Graham L. Davis, Socrates of the hospital system. 57-60, portr.
SMITH, V. Let the public know: the rules and the reasons. 60.
GRAY, W. J. Oxygen therapy, the first resort in modern medicine. 62-4.
FUNCTIONAL (The) basis of hospital planning: optional facilities. 65-70.

24. Immunology; Serology

J. Immun., Balt., 1947, 57: No. 2 (Oct.)

EICHBAUM, F. W. A dilution-phenomenon in the titration of antivenins (antibothropic sera) 101-14.
MORRIS, M. C., & KARR, H. V. Studies on the reversibility of the antigen-antibody reaction; relation between the effects of homologous polysaccharide on capsular swelling and on increased aggregation of sensitized pneumococci. 115-23.
VILCHES, A., & HIRST, G. K. Interference between neurotropic and other unrelated viruses. 125-40.
CAVELTI, P. A. The technic of collodion particle agglutination. 141-54.
SMADEL, J. E., SNYDER, J. C. [et al.] Chemotherapeutic effect of acridine compounds in experimental rickettsial infections in embryonated eggs. 155-71.
SMOLENS, J., & FLAVELL, E. H. The preparation of highly potent endotoxin of Hemophilus pertussis.' 173-7.
FREUND, J., STERN, E. R., & PISANI, T. M. Isoallergic encephalomyelitis and radiculitis in guinea pigs after one injection of brain and Mycobacteria in water-in-oil emulsion. 179-94.
EDDY, B. E. A study of influenza virus vaccines by a serum-virus neutralization test and by active immunization. 195-202.

25. Industrial Hygiene; Sociology

Handicap, Wash., 1947, 1: No. 1 (July)

SCURLOCK, V. C. The future presents a challenge. 2.
SHORTLEY, M. J. Why be handicapped? 6.
KESSLER, H. H. Needed, a national program to aid the amputee. 24.
KAPPLIN, A. B. Employing the physically handicapped. 12.
DALY, L. Artificial legs must be well fitted. 19-21.

Handicap, Wash., 1947, 1: No. 2 (Sept.)

COVALT, D. A. Medical rehabilitation for paraplegia veterans. 4.
GOUGELMAN, P. The truth about artificial eyes. 6.
BANTA, K. V. Last hired, first fired. 8.
GOOD news for brace wearers. 15.

Handicap, Wash., 1947, 1: No. 3

RUSK, H. A., & TAYLOR, E. J. The general hospital, its responsibility in the third phase of medicine. 4.
ARMS you've been reading about. 6.
FAUGHT, M. C. The Bulova School of Watchmaking: an exhibit in helping the handicapped help themselves. 15.

Indust. Hyg. Newslett., 1947, 7: No. 11 (Nov.)

DUNNING, J. M. Public health aspects of dental service in industry. 4.
CAMPBELL, P. C., jr. Dermatitis from cutting oils and solvents. 5.
CLAYTON, G. Illumination; light meters for lighting surveys. 6.

Ind. J. Social Work, 1947, 8: No. 1 (June)

JAGADISAN, T. N. Social and economic aspects of the leprosy problem. 9-19.
BHOOTA, K. Educating the mentally retarded. 20-6.
SUFI, G. M. D. The veil or the pardah. 27; passim.

J. Am. Insur., 1947, 24: No. 10 (Oct.)

TOEBAAS, O. T. Expert medical opinion evidence in automobile damage cases. 25-8.

J. Rehabil., Des Moines, 1947, 13: No. 5 (Oct.)

SHORTLEY, M. J. Placing rehabilitated workers: a 52-week-a-year job. 3-9.
McLEAN, T. T. Scobey Rogers. 10-3.
GREER, W. P. The blind can do a job for industry. 14-8.
DAVIS, O. W. Post school adjustment of the physically handicapped. 19-21.
HUNTER, M. C. Spark and spunk: employment possibilities for the severely disabled. 25-30.

J. Social Hyg., 1947, 33: No. 8 (Nov.)

JOHNSON, B., jr. The problem of syphilis as seen by the Veterans Administration. 385-8.
HAMBLIN, D. J. The problems of the occupation soldier. 389-91.
PIKER, P. A psychiatrist looks at sex offenses. 392-7.
HIRSCH, J. Intoxication, a factor in venereal disease infection. 398.

Month. Labor Rev., 1947, 65: No. 4 (Oct.)

WORK injuries in the United States, 1946. 442-6.

Month. Rev. N. York Dep. Labor, 1947, 26: No. 10 (Oct. 1)

SMITH, A. R. Duodenal ulcer following exposure to carbon tetrachloride; report of two cases. 41.
CUTTING oil dermatitis. 43.

Occupations, 1947, 26: No. 1 (Oct.)

DVORAK, B. J. The new U.S.E.S. general aptitude test battery. 42-4.

Occup. Med., 1947, 3: No. 6 (June)

KOSSMANN, C. E., GOLDWATER, L. J., & de la CHAPELLE, C. E. Selective placement of patients with heart disease in competitive employment. 531-5.
VAN WINKLE, W., jr. Place of clinical research in industry. 536-42.
SCHWARTZ, L. Control of fungous infections of the feet in industry. 543-6.
DEAVER, G. G. Occupational capacity following traumatic injuries. 547-51.
STERNER, J. H. Tracer isotopes in industrial toxicology. 552-9.
FELTON, J. S. Space and labor saving devices in the industrial dispensary; combination examination-treatment unit. 560-3.
BOXER, J. I. Education for health in industry. 564-9.
CAMPBELL, P. C., jr, & SCHWARTZ, L. Two unusual outbreaks of occupational dermatitis. 570-3.
COMPANY medical programs. 574-9.

Surv. Midmonth., 1947, 83: No. 10 (Oct.)

BOYLAN, M. T. Rebuilding for social services. 278-80.

26. Infectious Diseases; Epidemiology

J. Infect. Dis., 1947, 81: No. 2 (Sept.-Oct.)

SURGALLA, M. J. A study of the production of staphylococcal enterotoxin in chemically defined mediums. 97-111.
BIOCCA, E., & SEPPILLI, A. Human infections caused by lactobacilli. 112-5.
EATON, M. D., & VAN HERICK, W. Experimental immunization with the virus from primary atypical pneumonia. 116-21.

BAKE, G., DUNHAM, W. B., & DONOVICK, R. The evaluation of antibiotics by the prevention of experimental syphilis. 122-9.
WILLIAMS, R. P., & KOSER, S. A. Bacterial destruction of thiamine. 130-4.
TOOMEY, J. A., PIRONE, P. P. [et al.] Can Drosophila flies carry poliomyelitis virus? 135-8.
SCHUELER, F. W. The mechanism of drug resistance in trypanosomes; a method for the differential staining of normal and drug resistant trypanosomes and its possible relation to the mechanics of drug resistance. 139-46.
MILLER, C. P., & BOHNHOFF, M. Studies on the action of penicillin; further observations on the development of penicillin resistance by meningococcus in vitro. 147-56.
BURROWS, W., MATHER, A. N. [et al.] Studies on immunity to Asiatic cholera; the mouse protection test. 157-74.
HAMRE, D., & RAKE, G. Studies on lymphogranuloma venereum; the action of some antibiotic substances and sulfonamides in vitro and in vivo upon the agents of feline pneumonitis and lymphogranuloma venereum. 175-90.
REEVES, W. C., MACK, W. N., & HAMMON, W. M. Epidemiological studies on Western equine encephalomyelitis and St. Louis encephalitis in Oklahoma, 1944. 191-6.

27. Medicine

Advance. Int. M., N. Y., 1947, 2:

McMICHAEL, J. Circulatory failure studied by means of venous catheterization. 64-101.
GRIMSON, K. S. The surgical treatment of hypertension. 173-94.
STRIEDER, J. W. Surgical treatment of tumors and chronic inflammation of the lung. 195-227.
SIMMONS, J. S. Progress in the development of insecticides for prevention of insect-borne diseases. 228-61.
BEHNKE, A. R. Physiologic and medical aspects of aviation and deep sea diving. 262-307.
BAEHR, G., & GERBER, I. E. Penicillin treatment of subacute bacterial endocarditis. 308-49.
WIENER, A. S. Problem of the rhesus antigen in medicine. 439-80.
MacBRYDE, C. M., & ELMAN, R. Nutritional requirements in disease. 552-76.
SNAPPER, I. Nutrition and nutritional diseases in the Orient. 577-605.

Am. J. M. Sc., 1947, 214: No. 4 (Oct.)

BARFRED, A. Methylthiouracil in the treatment of thyrotoxicosis. 349-62.
FREIS, E. D., & SMITHWICK, R. H. The effect of lumbodorsal splanchnicectomy on the blood volume and thiocyanate space of patients with essential hypertension. 363-7.
KRAMER, D. W., & ABRAMSON, E. B. Fluorescein studies in peripheral vascular disorders. 368-71.
FERRER, M. I., & SOKOLOFF, L. The antidiuretic effect of morphine and demerol in congestive heart failure. 372-84.
CUTTLE, T. D. Failure of streptomycin in the treatment of leprosy. 385-8.
RUBENSTEIN, A. D., DREW, D. W., & LAW, A. G. Psittacosis; report of an outbreak. 389-94.

ROGOFF, B., FREYBERG, R. H. [et al.] Experiences with antireticular cytotoxic serum (ACS) in arthritis. 395-400.

WACHSTEIN, M. Glycogen storage (von Gierke's) disease predominantly involving the heart: report of a case with histochemical phosphatase studies. 401-9.

LERNER, A. B., & WATSON, C. J. Studies of cryoglobulins; unusual purpura associated with the presence of a high concentration of cryoglobulin (cold precipitable serum globulin) 410-5.

LERNER, A. B., BARNUM, C. P., & WATSON, C. J. Studies of cryoglobulins: the spontaneous precipitation of protein from serum at 5° C in various disease states. 416-21.

BASSLER, A., & PETERS, A. G. Hepatic calculi. 422-30.

HURST, A., MAIER, H. M., & LOUGH, S. A. Studies of hepatic function in pulmonary tuberculosis. 431-5.

HIGGINS, W. H., jr. The esophageal varix; a report of 115 cases. 436-41.

BEERMAN, H. The action of penicillin on Treponema pallidum. 442-57.

FABRICANT, N. D. Patient's plight, doctor's despair, the common cold. 458-61.

Ann. West. M. & S., 1947, 1: No. 8 (Oct.)

PORTER, L. The legacy of Thomas Sydenham. 313-22.

APPELBAUM, A. Human toxoplasmosis: report of a case in an adult with ocular manifestations. 323-32.

LEVINE, E. B. The precordial electrocardiogram; a graphic exposition of selected diagnostic patterns. 333-45.

BALL, F. I. Dermatitis seborrheica and its management. 346-50.

O'NEILL, J. N. Carcinoma of the colon and the rectum. 351.

R., E. T. Prophylaxis of rheumatic fever. 353-5.

KENT, J. E., & BOOKMAN, R. T. The plasma proteins. 355; passim.

Antiseptic, Madras, 1947, 44: No. 8 (Aug.)

BASU, U. P. Modern drugs and their production in India. 489-93.

VARADARAJAN, M. G. Penicillin therapy in syphilis. 494-9.

MATHEW, K. V. Rejuvenation therapy. 500-2.

RATNA, V. Epidemic typhus in Garhwal district. 502-6.

RAO, G. V. H. Practice of modern medicine in the Province of Madras. 506-10.

VENKATESAN, T. V. Baldness. 510.

MUKHERJEE, M. L. A rather atypical case of pyelitis having its possible starting focus in an inflamed gall bladder. 512.

BHALERAO, C. K. Perimetry. 513-6.

DESAI, D. B. Traumatic aphasia. 517.

RANG, S. Infantile eczema. 518-20.

BOSE, S. Ascariasis and children. 520-2.

GHOSH, K. D. A case of choleraic fever of malignant malaria and its treatment. 523.

KRISHNAMURTY, C. An unusual case of cerebral malaria. 525.

AGARWAL, R. S. Accommodation in the lensless eye. 526-8.

BILIANGADY, N. W. Spontaneous rupture of the spleen following an attack of malaria; its causes. 528-31.

DATTA, D. P. A case of tumour mandible. 531.

SIDDHANTA, J. C. An argument about the sensitiveness of the upper and lower respiratory passage from a case note. 532.

REDDY, D. J. Cold agglutination test in diagnosis of primary atypical pneumonia with a case report. 533-5.

SHAH, A. J. [Streptococcal blood infection leading to acute nephritis] 535.

PRAKASH, M. A case of brucellosis. 536.

MAZUMDAR, S. C. An interesting case of tonsillitis. 537-9.

TALWAR, B. K. Haematocolopos as the cause of the retention of urine. 539.

WASP bite leading to urticaria and asthma. 540.

Brit. J. Addict., 1947, 44: No. 1 (Jan.)

BETT, W. R. Poppies, dawamesk, and the green goddess; an exotic study of literary genius. 5-12.

BREEDING (The) of yeast. 20-2.

MACLEOD, L. D. The biochemical approach to the problems of alcoholism. 23-30.

Brit. J. Addict., 1947, 44: No. 2 (July)

CRICHTON-MILLER, H. Subjective and objective observations on benzedrine. 46-9.

HILL, D. Amphatamine in psychopathic states. 50-4.

PULLAR-STRECKER, H. Collateral uses of benzedrine. 55-7.

SHORVON, H. J. Benzedrine in psychopathy and behaviour disorders. 58-63.

BROWNE, R. C. Amphetamine in the air force. 64-70.

RUDOLF, G. D. M. The effect of amphetamine on fatigue and depression. 71-3.

DENT, J. Y. Alcoholism and amphetamine. 74.

NURSING (The) of alcoholic patients. 75-8.

Brit. M. J., 1947, 2: No. 4525 (Sept. 27)

JONES, F. A. Haematemesis and melaena with special reference to bleeding peptic ulcer. 477-82, pl.

YEOMAN, W., & WILSON, J. V. Rheumatoid arthritis and amyloid disease: report of a case. 483-5, pl.

OWEN-LLOYD, E., & ROBERTS, D. Congenital defect of left diaphragm with volvulus of stomach and transposition of viscera. 485-7, pl.

GUMPERT, T. E. Miliary appearances in the lungs in mitral stenosis; endogenous pulmonary haemosiderosis. 488, pl.

SEVITT, S., & SCHORSTEIN, J. A case of pineal cyst. 490, pl.

HERSON, R. N. Amyoplasia congenita associated with hyperostosis frontalis interna. 491, pl.

McMURRAY, B. Tuberculosis of the great trochanter. 492-4, pl.

FRIEDMANN, I., & POR, F. Acute interstitial polymositis treated with penicillin. 494, pl.

SHIELDS, R. P. Case of strangulated diaphragmatic hernia. 495.

GRUNBERG, A. D., & GAWITH, D. H. Von Jaksch's syndrome in a baby with congenital syphilis. 495.

MAIZEL, J. Unusual brain abscess. 495.

LERICHE, R., VEAL, J. R. [et al.] Vascular surgery. 502.

BLALOCK, A., & SANDBLOM, P. Surgical treatment of congenital pulmonary stenosis. 502.
BASTOS-ANSART & D'ABREU, A. L. War injuries of the lungs. 502.
DANIS, R., & PHEMISTER, D. Operative treatment of fractures. 503.
CRAFOORD, C., GALLIE, W. E., & BAUER, G. Heparin in surgery. 503.
WALTERS, W., & JENTZER, A. Mayo Clinic experience of anticoagulants. 503.
KILNER, T. P. Skin-grafting. 504.
MACDONALD, G. Planning and world population. 506.
MILLS, J., EDEN, G. [et al.] Poliomyelitis. 507.
WILKINSON, M. C. Early diagnosis of tuberculous meningitis. 507.
CHARLEWOOD, G. P. Complete prostatectomy. 508.
STOCKINGS, G. T. Thalamic dysfunction and its treatment. 508.
CRAWFORD, C. Intravenous infusion and transfusion. 508.
CURPHEY, E. Foetus cries. 508.

Brit. M. J., 1947, 2: No. 4526 (Oct. 4)

PULVERTAFT, R. J. V. Air-borne infection. 517-20.
PETERS, R. A., BENNET, J. [et al.] British anti-lewisite; a report on its use and therapeutic value in arsenical intoxications, from the BAL Conference, Medical Research Council. 520.
TREDGOLD, R. F. Manic states in the Far East. 522-5.
TAYLOR, F. H. Homosexual offences and their relation to psychotherapy. 525-9.
OETTLE, A. G. Sudden death after intravenous injection of a mercurial diuretic (neptal) 530-2.
NICHOLSON, D. P. Plunge bath for cases of poliomyelitis. 532.
ALLEN, A. W. Duodenal ulcer. 540.
ADAMS, D. K. Disseminated sclerosis. 545.
PAYNE, R. T., FOOTE, R. R. [et al.] Treatment of varicose veins. 546.
HUNTER, R. B., & DUNLOP, D. M. Antihistamine drug for pruritus of jaundice. 547.
PRINGLE, G. L. K., & FORGE, G. B. New treatment of rheumatoid arthritis. 547.
NAPIER, W. Penicillin in the treatment of diphtheria. 547.
LADELL, R. M., HARGREAVES, T. H. [et al.] The extent of neurosis. 548.
RADCLIFFE, D. Bornholm disease in the tropics. 549.
WALLACE, P. C. Haemorrhage in the newborn. 549.

Brit. M. J., 1947, 2: No. 4527 (Oct. 11)

WORSTER-DROUGHT, C. Penicillin in neurosyphilis. 559-64.
LESCHER, F. G., & RICHARDS, H. R. M. The modern treatment of neurosyphilis. 565-7.
SHUTTLEWORTH, F. N., & BENSTEAD, J. G. Primary meningococcal ophthalmia. 568.
STEWART, C. P. The biochemistry of senescence. 569-71.
WALKER-BRASH, R. M. T. An apparatus for drainage of a temporary ileostomy. 572.
LEIGH, E., & HAZELTON, A. R. Six cases of cardiovascular disorder with peripheral neuritis. 573.

PETCH, C. P. Hypertension and nephrectomy. 574.
HANKINSON, J. A complication of birth control. 574.
DAVIS, E. D. D. A new Swiss otolaryngological clinic. 582.
LENDRUM, A. C. A new aid for photomicrography and general laboratory photography. 585.
EDWARD, D. G. ff., & SALMOND, J. R. Poliomyelitis. 586.
GOODFELLOW, J. A. Disseminated sclerosis and poliomyelitis. 586.
NELSON, H. G., & O'DOHERTY, M. Miliary appearances in the lungs in mitral stenosis. 587.
CALVO MELENDRO, J. Fungus poisoning. 587.
TUSZEWSKI, S. Treatment of injuries following insertion of gastroscope. 587.
HINDMARSH, F. D. Treatment of varicose veins. 588.
BINGHAM, J. A. W. Causalgia of the face. 588.
SUMMERSKILL, W. H. The lazy eye. 588.
CALVERT, W. Retained placenta. 589.
WATTS, C. A. H., & DEARLOVE, A. The extent of neurosis. 590.
KAY, J. Dyspepsia and aspirin. 590.

Brit. M. J., 1947, 2: No. 4529 (Oct. 25)

FRAZER, A. C. Aetiology of steatorrhoea. 641-5.
BLACK, D. A. K., & FOURMAN, L. P. R. Some problems of tropical sprue. 645-7.
SCOTT, W. A. Shock in obstetrics. 647-9.
CATHIE, I. A. B. Breast-feeding in erythroblastosis foetalis. 650.
BOURGAULT DU COUDRAY, F. C. Residual subacute and chronic prostatitis after penicillin and sulphonamide therapy in acute gonorrhoea. 651-4.
BOURNE, J. G. Thiopentone-nitrous-oxide-oxygen anaesthesia with curare for head and neck surgery. 654.
KELLY, D. B. Bilateral abductor laryngeal palsy in syringomyelia. 655.
MAXWELL, I. L. Hypertrophia musculorum vera. 656.
FOSTER, D. B. E. Invaginated Meckel's diverticulum containing a tumour, with associated intussusception. 656.
GUBBINS, J. Apparatus for lifting patients. 666.
CRICHTON-MILLER, H., & DILLON, F. The extent of neurosis. 669.
PARRY, P. Mercurial diuretic. 669.
REES, D. F. Sympathetic disorders in poliomyelitis. 670.
BURNETT, J. A. BAL in the treatment of gold dermatitis. 670.
MILLIGAN, E. H. M. The Weil-Felix-Wilson reaction. 670.
WINTERSTEIN, W. Auricular inflammation. 671.
RIDDOCH, J. W. Treatment of varicose veins. 671.
STANLEY-JONES, D. Homosexuals in prison. 671.
BURTON-BROWN, J. Another foetus cries. 672.
SWYER, G. I. M. Vaginal temperature. 672.

Broad Way, Lond., 1947, R. 11: No. 4 (Sept.)

ABRAHAMS, A. Pyrexia and differential diagnosis. 112-4.

WEALE, F. E. On the growth of language. 114-6.

TONKIN, COX [et al.] Pulmonary embolism. 117-20.

Bull. Chicago M. Soc., 1947, 50: No. 17 (Oct. 25)

FORBUS, W. D. A clinico-pathologic consideration of granulomatous inflammation. 307-15.

KIRKLIN, B. R. Diaphragmatic hernia; their types and recognition. 321.

Bull. Dade Co. M. Ass., 1947, 17: No. 11 (Nov.)

MARION, D. F. Changing concepts in the medical treatment of peptic ulcer. 20-2.

SASLAW, M. S. Experimental heart disease. 23-7.

Bull. Johns Hopkins Hosp., 1947, 81: No. 4 (Oct.)

GROB, D., LILIENTHAL, J. L., jr, [et al.] The administration of di-isopropyl fluorophosphate (DFP) to man. 217-92.

GROB, D., LILIENTHAL, J. L., jr, [et al.] The administration of di-isopropyl fluorophospate (DFP) to man; effect on plasma and erythrocyte cholinesterase; general systemic effects; use in study of hepatic function and erythropoiesis; and some properties of plasma cholinesterase. 217-44.

GROB, D., LILIENTHAL, J. L., jr, & HARVEY, A. M. The administration of di-isopropyl fluorophosphate (DFP) to man; effect on intestinal motility and use in the treatment of abdominal distention. 245-56.

GROB, D., HARVEY, A. M. [et al.] The administration of di-isopropyl fluorophosphate (DFP) to man; effect on the central nervous system with special reference to the electrical activity of the brain. 257-66.

HARVEY, A. M., LILIENTHAL, J. L., jr, [et al.] The administration of di-isopropyl fluorophosphate to man; the effects on neuromuscular function in normal subjects and in myasthenia gravis. 267-92.

Bull. Mahoning Co. M. Soc., 1947, 17: No. 10 (Oct.)

CLIFFORD, R. V. Fluid therapy in extensive burns. 399-411.

Bull. Postgrad. Com. Med. Univ. Sydney, 1947, 2: No. 12 (Mar.)

LIVINGSTON, P. C. Vision and war in the air. 311-8.

DAVY, A. O. Nasal sinusitis. 319-30.

Bull. Postgrad. Com. Med. Univ. Sydney, 1947, 3: No. 1 (Apr.)

WYKE, B. D. The pain pathway. 1-21.

Bull. Vancouver M. Ass., 1947, 23: No. 11 (Aug.)

HISTORY of the Vancouver Medical Association. 290-6.

McDERMOT, J. H. Chiropody, an auxiliary to medical practice. 296-301.

SMITH, C. A. The causes of abdominal pain in infants and children. 302-6.

SMITH, C. A. Physiological peculiarities of newborn infants. 307-10.

SMITH, C. A. Diseases of the newborn; asphyxia, atelectasis, erythroblastosis. 311-5.

SMITH, C. A. Diseases of the newborn; diarrhea, prematurity. 316-9.

Calcutta M. J., 1947, 44: No. 3 (Mar.)

MUKERJEE, A. B. Coronaries; coronary arteriosclerosis with special reference to its etiology and pathogenesis; experimental studies. 33-41.

PANJA, G. The study of skin diseases in India. 42; passim.

Carib. M. J., Trinidad, 1947, 9: No. 1-2 (Jan.-Feb.)

TUBERCULOSIS survey of Trinidad and Tobago. 5-12.

BETTENCOURT-GOMES, S. C. Patent ductus arteriosus complicated by bacterial endocarditis; penicillin treatment. 16-20.

HARRY, G. V. Gastro-enterostomy from the economic viewpoint; a plea for its more extensive use, with a review of 104 cases. 21-31.

WATERMAN, J. A. A case of congenital heart block with a defect in the interventricular septum. 32-4.

BUSVINE, J. R. Recent work on the louse (Pediculus humanus L.) 35-44.

Case Rep. Child. Mem. Hosp. Chicago, 1947, 6: No. 10 (Oct.)

STEINER, M. M. Hypothyroid dwarf. 1003-5.

STEINER, M. M. Pituitary dwarf. 1005-10.

STEINER, M. M. Sexual precocity; adrenogenital syndrome. 1011-5.

STEINER, M. M. Obesity with slipped femoral epiphysis. 1017.

STEINER, M. M. Obesity with osteochronditis deformans tibiae. 1018.

Christ Hosp. M. Bull., Cincin., 1947, 1: No. 2 (Oct.)

MAURER, E. The surgical management of mediastinal tumors. 49-69.

DAVIS, E. D. Toxic reactions of penicillin. 70-8.

Clin. Proc., Cape Town, 1947, 6: No. 4 (June)

MERSKEY, C. Relapsing fever in Cullinan (Transvaal) with a short reference to penicillin therapy. 113-24.

RITCHKEN, J., & KANTOR, F. Herpes zoster, a toxic manifestation resulting from the therapeutic administration of antimony and potassium tartrate in the treatment of schistosomiasis. 125-9.

SAINT, C. E. M. Sarcoma. 130-7.

SHORE, S. C., & SCHRIRE, V. A possible case of idiopathic hyperlipaemia. 138-46.

SHAPIRO, H. A. The limited value of microscopy of lung tissue in the diagnosis of live and still birth. 149-58.

Clin. Proc., Cape Town, 1947, 6: No. 7 (Sept.)

SAINT, C. F. M. Skin cancer. 281-5.
COLE-ROUS, M. Carcinoma of the rectum. 286.
COLE-ROUS, M. Acute intestinal obstruction. 286.
RUDOLPH, A. M., & BRAUDO, J. L. Amoeboma of the large bowel with a review of the literature. 287-91.
KEEN, J. A. Foetus holo-acardius amorphus. 292-9.
MASTERS, N. C. The legal basis for lawful abortion in South Africa. 300-5.

Clin. Proc. Child. Hosp., Wash., 1947, 3: No. 10 (Sept.)

MURPHY, F. J., MURPHY, L., & RICE, E. C. Report of the blood transfusion service. 237-40.
SAWAN, E. Priapism due to thrombosis in sickle cell anemia. 241-3.
RANDOLPH, M., & DE VITO, A. Infectious hepatitis; a review of 32 cases in Children's Hospital. 244-7.
RANDOLPH, M. Congenital multilocular renal cyst in a newborn infant. 248-51.
BISCHOFF, H. W., WALSH, B. J., & RICE, E. C. [Congenital heart disease with interventricular septal defect] 252-5.

Clin. Med., 1947, 54: No. 10 (Oct.)

ROSSER, C. Management of minor lesions of the anal canal. 325.
SANGREE, H. Fertility in the male; a study of 132 consecutive cases. 329.
GRIFFIN, M., jr, & GILBERT, F. I. Glomerular nephritis; recognition and treatment. 330.
O'SULLIVAN, M. E. Migraine is curable. 332.
WEINSTEIN, J. J. Protein hydrolysate and protein metabolism. 334.
PUTMAN, T. J., BRICKNER, R. M. [et al.] Minimum standards of diagnosis of multiple sclerosis. 335.
NORMAL (The) heart. 340.
FRIEDMAN, J. H. Female urological symptoms as related to gynecology. 344-6.
BAILEY, H. Ectopic gestation. 347.

Dallas M. J., 1947, 33: No. 10 (Oct.)

MAXFIELD, J. R., sr. How far can the mind heal the body? 145-7.
COOK, T. E. Reiter's disease, or spirochetosis arthritica 148.

Delaware M. J., 1947, 19: No. 10 (Oct.)

MARVIL, J. E. The problem of deafness. 189-94.
VALLETT, B. S. Uretero-intestinal anastomosis with total cystectomy in vesical carcinoma. 194-7.
HARRINGTON, L., jr, & FRELICK, R. W. Spontaneous hemopneumothorax; a case report. 197-201.
STERN, O. N. Report of a case of interstitial pregnancy. 201-3.

East Afr. M. J., 1947, 24: No. 8 (Aug.)

ROSS, P. Sub-tertian (malignant tertian) malaria in Europeans. 278-88.
DAVIES, J. N. P. Pathology of central African natives; Mulago Hospital post mortem studies. 289-303.
CAROTHERS, J. C. Age and wisdom teeth in Africans. 304-6.

Guy's Hosp. Gaz., Lond., 1947, 61: No. 1544 (Sept. 27)

KILPATRICK, F. R. Carcinoma of the prostate. 267-9.

Guy's Hosp. Gaz., Lond., 1947, 61: No. 1545 (Oct. 11)

C., P. F. S. The doctor of the near future. 279-85.

Guthrie Clin. Bull., 1947, 17: No. 2 (Oct.)

CLEMMONS, H. M., & HAMMOND, G. Spontaneous fracture of the humerus due to muscle violence. 49.
BAURYS, W. Difficult nephrectomy because of spinal deformity. 51-3.
MOTSAY, D. S., & DOWDELL, P. J. Spontaneous non-tuberculous pneumothorax in infancy: a case report. 54-8.
SHALLENBERGER, P. L., & DOANE, J. H. Leiomyosarcoma of the stomach; case reports. 59-64.
LANGLEY, W. D., & SMYTH, L. T. Food allergy. 65-71.
BAURYS, W., & MANLEY, R. M. Primary carcinoma of the ureter with a case report. 72-9.
OLSEN, A. K., & CODDINGTON, A. M., jr. Cranio-cerebral trauma. 80-9.
DE WAN, C. H., & MELTZER, S. B. Primary renal neoplasms. 90-5.

Harefuah, Tel Aviv, 1946, 31: No. 9 (Nov. 1)

GANS, F. Heart disease in pregnancy and labour. 151-4.
MALZ, S. S. Subacute hypoproteinemia in pregnancy. 154-8.
EISENSTADT, H. A case of myasthenia gravis. 158 [Hebrew text]

Harefuah, Tel Aviv, 1946, 31: No. 11 (Dec. 1)

GUREVITCH, J., SADOVSKY, A. [et al.] The Rh factor and its clinical importance. 187-9.
STEINITZ, H. A case of tick born fever (fièvre boutonneuse) in Palestine. 189-91.
ZIFRONI, A. Manifestation cycle of pulmonary tuberculosis. 191 [Hebrew text]
EFRATI, P. A case of German measles complicated by meningo-encephalitis. 193 [Hebrew text]

Harefuah, Tel Aviv, 1946, 31: No. 12 (Dec. 15)

DOSTROVSKY, A., GUREVITCH, J., & ROZANSKY, R. On the problem of the use of penicillin in skin and venereal diseases. 205-9.
KLEEBERG, J. A simple and quick blood-test for distinguishing between different forms of coma. 209.

MARARI, M. A contribution to the treatment of women during the age of fertility with blood injections 210.

MACKIEWICZ, J. 25 years of the Jewish Medical Organisation in Poland. 211 [Hebrew text]

Harefuah, Tel Aviv, 1947, 32: No. 1 (Jan. 1)

MARKOWICZ, H., & PAUSNER, J. The diagnostic and therapeutic value of tracheo-bronchoscopy in non-tuberculous disease of the respiratory tract. 1-10.

FRIEDMANN, K. Surgical treatment of chronic lung abscesses. 10-4.

Harefuah, Tel Aviv, 1947, 32: No. 2 (Jan. 15)

RABAU, E., & LEVINSKI, I. The problem of post-maturity. 19-21.

ASHERMAN, J., & ZUSMANOVITCH, G. The problem of post-maturity. 21-4.

LOEW, S. Two cases of angina pectoris of rare etiology and symptomatology. 24-6 [Hebrew text]

NEUMANN, B. Trends towards an organized medical service (sickness insurance) 26-30.

SHERMAN, M. A contribution to the pre-history of Palestine Jewish Medical Association. 30 [Hebrew text]

Harefuah, Tel Aviv, 1947, 32: No. 9 (May 1)

BICKELS, J. The history of urology and the participation of Jews in its development. 143-5 [Hebrew text]

ZONDEK, H. On the hormonal treatment of benign and malign prostatic hypertrophy. 145-8.

LEHMANN, E. Abscesses of the prostate. 148-50.

KATZ-GALATI, T. Transurethral endoscopic treatment of chronic prostatitis. 150-4.

Harefuah, Tel Aviv, 1947, 32: No. 10 (May 15)

GILL, S. Erythrocyanosis atrophicans et hyperostosis frontalis interna; report of a case. 159-61.

HIRSCH, A., & MAISEL-GOLDSCHMIDT, N. Death after plasma-transfusion. 161.

SEIDE, J. Hospitalization in northern Palestine and the Rothschild Hospital in Haifa. 162-5.

HAIFETZ, R. M. Extrauterine pregnancy in tubes affected by tuberculosis. 165.

LACHMAN, W. Telescopic spectacles. 166.

PEYSER, D. F., & HARTH, L. G. Surgical treatment of progenia and prognathia. 167-9.

ZALIOUK, A. Ulcerative tonsillitis in infectious mononucleosis. 169.

RABINOWITSCH, W. The influence of the uterus on the ureter during pregnancy. 170-3.

RATZKOWSKI, B. Deformities of the female genital in infancy. 173.

STEINITZ, K. A simple bedside test for renal function; the semiquantitative determination of blood creatinine. 174.

Harefuah, Tel Aviv, 1947, 32: No. 11 (June 1)

BRAUN, K., & SCHORR, S. Clinical and roentgenological observations in pulmonary heart disease. 179-84.

KOCH, W. The influence of climate on man. 184-6 [Hebrew text]

MATOTH, Y. Thrombocytopenic purpura due to measles. 186-9 [Hebrew text]

Harefuah, Tel Aviv, 1947, 32: No. 12 (June 15)

YONIS, Z. Some principles of infant feeding in Palestine. 195-9.

ROSENBAUM, M. Incidence of skin diseases in Palestine. 199-201.

ISSAHARI, R. Disinfection of vegetables and fruits. 201.

PROBLEMS (The) of infant feeding. 202 [Hebrew text]

Harefuah, Tel Aviv, 1947, 33: No. 1 (July 1)

BERLIN, C., & MEYEROWITZ, K. Venereal diseases in Tel Aviv during the war. 1.

EPHRATI, P. Snakebite treatment: preliminary report. 2.

LEFFKOWITZ, M. An introduction into the problems of peripheral blood-vessel diseases. 3 [Hebrew text]

SAMETNIK, S. The roenten diagnosis in service of medicine. 4 [Hebrew text]

KLEIN, A. Peptic ulcer in childhood. 6 [Hebrew text]

SOMMERFELD, W. Diphtheric pseudo-abscess of the tonsils. 7 [Hebrew text]

Harefuah, Tel Aviv, 1947, 33: No. 5 (Sept. 1)

FLEISHMANN, P. Three cases of carcinoma of the head of the pancreas with disturbances of the carbohydrate metabolism. 65-8.

PEISER, J. Mental deficiency in children. 68 70

MIESES-REIF, M. Orthoptic treatment. 71.

SCHINDEL, E. Some notes on liver injections. 72.

ALADJEM, O. A case of Reiter's disease. 75 [Hebrew text]

PLONSKER, H. Sudden death following paratyphoid C. 76 [Hebrew text]

Harefuah, Tel Aviv, 1947, 33: No. 6 (Sept. 14)

BRAUN, K. Pulmonary osteoarthropathy. 81.

GIDRON, E. A critical evaluation of the theoretical basis of the Exton-Rose glucose tolerance test. 82-4.

HALBERSTAEDTER, L. A survey of experiments on the treatment of cancer. 84-6.

WOLFSOHN, G. Treatment of hyperthrophy of the prostate with the diathermy-catheter. 86-8.

LESZYNSKY, H., & WOLFSOHN, G. Blood cholesterol in pituitary-diencephalitic obesity. 88.

WERTHEIMER, E., & TUERKISCHER, E. Glycogen content of the diabetic liver. 89.

TICHO, A. A simple method for localization of tears of the retina and its use in surgery of amotio retinae. 90.

KAATZ, A. Tachycardie en salves and the syndrome of Adam-Stokes. 91-3.

ZONDEK, B., & FINKELSTEIN, M. Relation between vitamin B-complex deficiency and inactivation of estrone. 93-7.

ZONDEK, S. G. Abortive form (pre-stage) of extrarenal azotaemia. 97.

KATZENELLENBOGEN, I. Cutaneous leishmaniasis in Palestine with a report of a new endemic focus in the Negev. 98-100.

ROSENBAUM, S. A contribution to the problem of pituitary dwarfism. 100-3.

STERN, A. Schizophrenia and retinitis pigmentosa. 103.

SHERESHEVSKY, S. Radiological examination of the skull in endocrine diseases. 104-6.

Harper Hosp. Bull., Detr., 1947, 5: No. 5 (Oct.)

REVENO, W. S. Thyroidectomy at Harper Hospital; a 20 year survey. 131-4.

COHEN, E. S. A case of anophthalmia. 135-8.

LECKIE, G. Diverticulum of the female urethra. 139-43.

SCHWARTZ, L. A. Myasthenia gravis, bulbar type; case report. 143-6.

Illinois M. J., 1947, 92: No. 4 (Oct.)

BELL, E. T. The pathological anatomy of diabetes mellitus. 215-8.

SUGAR, H. S., & FORESTNER, H. J. Methacrylic resin implant for sunken upper lid following enucleation. 219-24.

McDANIELS, H. E. Tularemia in Illinois. 224-8.

COCHRAN, J. R., & DOLKART, R. E. Biliary fistulae due to gallstones, with report of two cases. 228-32.

ZAKON, S. J., & GOLDBERG, A. L. The problems of epidemic ringworm of the scalp. 232-4.

FEINBERG, S. M. Therapy of allergy: facts and fancies. 234-8.

TRAUT, E. F. Use and abuse of physical therapy in the treatment of arthritis. 238.

CARDON, L. A new sign in the diagnosis of minimal and moderate ascites. 239.

WOLF, W., KRAFT, A., & RICHTER, O. Regional ileitis with review of the literature. 240-2.

Ind. M. Rec., 1947, 67: No. 5 (May)

MUCHRIKAR, K. M. General management of typhoid case. 129-32.

LAHIRI, K. D. Penicillin in latent syphilis. 132.

REDDY, D. V. S. History of medicine in India. 133.

GHOSH, U. Public health in Bengal. 134.

DHAR, D. R. Antibiotics: penicillin treatment. 135; passim.

KAR, H. M. External uses of sulphonamide group of drugs. 141-7.

DE, H. A case of infantile hepatic cirrhosis. 147-9.

C., S. N. Opium and morphine addicts. 149.

LONG, P. H. Medicine during World War II. 150-6.

WHITBY, L. Medical developments at Cambridge; education on highest level. 156.

Ind. Physician, 1947, 6: No. 9 (Sept.)

SEN, P. K. Treatment of traumatic shock by the Stern method. 205-19, incl. ch. 2 tab.

ISWARIAH, V. Trends in recent drugs and drug action. 220-5.

PATEL, N. D. A case of tuberculous meningitis treated with streptomycin, with clinical recovery. 226-8.

Indust. M., 1947, 16: No. 10 (Oct.)

KUHN, H. S. Right eyes for the job. 485-8.

KUECHLE, B. E. Importance of detection of heart disease through available screening facilities in preparation for employment. 488.

SAMITZ, M. H. Dermatological hazards: the poultry industry. 489.

WEISS, W. W. Subungual splinter removal. 491.

ALDRICH, R. H. Undecylenic acid in the treatment of pruritus ani and pruritus vulvae. 491.

MOORAD, P. J. Human factors in accident liability, with special reference to accident repeaters in industry. 494-8.

AVRIN, I. Recent advances in occupational health control. 503.

LEITHAUSER, D. J. Early postoperative activity to shorten disability. 503.

VOEGELIN, A. E. The cardiac problem in industry. 503.

HARMON, L. The part-time nurse in industry. 503.

SAWYER, W. A. Opportunities for contributing to the literature of occupational medicine. 505-9.

BRADLEY, L. B. The progress of industrial nursing. 509-11.

SHEPHERD, B. O. Medical testimony in the courts and the Department of Labor of Michigan. 512-5.

GASTON, S. Group study of the painful back. 515.

Internat. M. Abstr., Calc., 1947, 1: No. 5 (May)

SANYAL, S. N. Some observations on organic arsenicals. 157-60.

PENICILLIN in syphilis: a review of factors concerned. 160-2.

PENICILLIN in the treatment of syphilis. 162-5.

AFZAL HUSSAIN, M. The food problem of India. 177-82.

Internat. M. Abstr., Calc., 1947, 2: No. 1 (July)

REVIEW of medical progress on syphilis. 1-5.

J. Am. M. Ass., 1947, 135: No. 9 (Nov. 1)

KLECKNER, M. S. Proctologic surgery of the large bowel. 545-8.

MOORE, L. D., EDSALL, G., & GETTING, V. A. The Massachusetts blood and blood derivatives program. 548-52.

REYNOLDS, S. R. M. The physiologic basis of menstruation: a summary of current concepts. 552-7.

FLUHMANN, C. F. Menometrorrhagia during adolescence. 557-60.

CURTIS, A. H. Functional bleeding. 560.

PRATT, J. P. Bleeding associated with the menopause. 562-6.

DOWLING, H. F., ROMANSKY, M. J. [et al.] Liquid versus solid penicillin in oil and wax; the effect of particle size and type of penicillin. 567-9.

MULTIPLE sclerosis: diagnosis and treatment. 569-73.

CORNBLEET, T. Cutaneous stains removed with chemical depilatories. 573.

J. Am. M. Women Ass., 1947, 2: No. 10 (Oct.)

WAMMOCK, V. S. The practical application of penicillin in the treatment of syphilis. 425-32.

SPEARS, M. M., & PFEIFFER, M. C. J. The relationship of anorectal lesions to disease in general. 433-6.

FERGUSON, L. K., & STEVENS, L. W. Surgical treatment of hypertension. 437-40.

WERTENBERGER, G. E., & HAFKESBRING, H. R. Sulfonamides and the electrocardiogram. 440.

STILWELL, E. F. Multipolar mitoses in tissue cultures. 441.

BAUMANN, F., CRUMP, J. [et al.] Penicillin therapy in bacterial asthma. 442-4.

VAN LOON, E. L., & COONEL, P. Bronchoscopy in the child with chronic cough. 444.

VASTINE, M. F., & VASTINE, J. H., II. Roentgen therapy to the pituitary gland in certain benign conditions of the breast. 446-8.

WIGHT, S. C. Lead poisoning in childhood. 448.

PETTIT, M. D., & SLATER, F. C. Rectovaginal fistula due to tuberculosis. 449.

WAUGH, E. S., & GRACE, H. K. Uterus Couvelaire. 451.

MAHER, I. E. The rational use of digitalis. 453-6.

KUHLENBECK, H. The biologic classification of tissues and its significance for the study of senescence and neoplastic growth. 456-8.

WEAVER, R. H. Teaching preventive medicine to undergraduate premedical students. 458.

LEAMAN, W. G., jr. Woman's Medical College of Pennsylvania. 460-2.

J. Exp. M., 1947, 86: No. 4 (Oct. 1)

WIENER, A. S., HURST, J. G., & SONN-GORDON, E. B. Studies on the conglutination reaction, with special reference to the nature of conglutinin. 267-84.

HAWN, C. V. Z., & PORTER, K. R. The fine structure of clots formed from purified bovine fibrinogen and thrombin; a study with the electron microscope. 285-92, 3 pl.

McMASTER, P. D. The relative pressures within cutaneous lymphatic capillaries and the tissues. 293-308.

HORSTMANN, D. M., MELNICK, J. L. [et al.] The susceptibility of infant rhesus monkeys to poliomyelitis virus administered by mouth: a study of the distribution of virus in the tissues of orally infected animals. 309-23.

KUNKEL, H. G., & WARD, S. M. Plasma esterase activity in patients with liver disease and the nephrotic syndrome. 325-37.

HARRISON, H. E., BUNTING, H. [et al.] The pathogenesis of the renal injury produced in the dog by hemoglobin or methemoglobin. 339-56, 3 pl.

J. Ind. M. Ass., 1947, 16: No. 7 (Apr.)

RAO, B. T. Specialism in medicine, its past and its future. 227-34.

REDDY, D. V. S. Paleopathology; its aims, methods and achievements. 234-7.

Ind. M. J., Med. Polit. Suppl., 1947, 5: No. 8 (Aug. 15)

HANUMANTHA RAO, G. V. Practice of modern medicine in the Province of Madras. 3-5.

SHIVAPURI, H. N. The art of healing. 5.

J. Indiana M. Ass., 1947, 40: No. 11 (Nov.)

FISCH, C. Bundle branch block of the broad S type; report of eleven cases without any evidence of heart disease with one instance showing partial and transient block. 1128-33.

CULLEN, P. K. History, diagnosis, and treatment of common anorectal diseases. 1133-9.

JEWETT, R. E., & GUSTAFSON, G. W. Maternal, newborn, and premature infant care, and cesarean sections in Indiana hospitals. 1145-9.

STUMP, A. Loopholes in disability insurance. 1150-2.

MARTZ, C. D. Services for crippled children. 1152-4.

PALM, J. M. The hazards of butchering. 1154.

J. Iowa M. Soc., 1947, 37: No. 11 (Nov.)

PARKER, R. L. Experience with anticoagulants in the management of acute myocardial infarction. 481-4.

GLOMSET, D. A. The mechanics of functional gastro-intestinal complaints. 484-6.

CULLER, A. M. The etiology of hemorrhage in the ocular fundus. 486-92.

COLEMAN, F. C., & SCHENKEN, J. R. The Rh factor. 492.

ANNEBERG, A. R. Dental problems in ear, nose and throat. 494-8.

JEANS, P. C., VAN EPPS, E. F. [et al.] [Niemann-Pick's disease] 498-503.

J. Lab. Clin. M., 1947, 32: No. 9 (Sept.)

DICKIE, A., & HEMPELMANN, L. H. Morphologic changes in the lymphocytes of persons exposed to ionizing radiation. 1045-59, 2 pl.

SHAFFER, M. F., & RAKE, G. Studies on lymphogranuloma venereum; evaluation of the complement fixation test with lygranum. 1060-86.

HAGEDORN, A. B., & BARKER, N. W. Coagulation time of blood heparinized in vitro: correlation of results with those of the heparin tolerance test.

KERSTEN, H., BROSENE, W. G., jr [et al.] A new method for the indirect measurement of blood pressure in the rat. 1090-8.

ABLONDI, F., SUBBA ROW, Y. [et al.] Comparison of blood pressure measurements in the rat as obtained by use of the tail and foot methods and by direct femoral puncture. 1099-1106.

MORRISON, L. M. The diagnosis of pancreatic disease by enzyme tests. 1107-14.

VANDER BROOK, M. J., LYSTER, S. C. [et al.] Intravenously administered gelatin; a toxicity study. 1115-20.

PEMBERTON, R., EIMAN, J. [et al.] Attempts at the experimental production of arthritis. 1121-9.

WACHSTEIN, M. Studies on the nephrotoxic action of dl-serine in the rat; the influence of experimental hydronephrosis. 1130-5.

FOLEY, E. J., & LEE, S. W. A method for showing antibacterial activity of minute quantities of gramicidin or penicillin. 1136-8.

WELD, J. T. A streak plate method for determining growth curves. 1139-52.

CLOCK, R. O. Fluid thioglycollate medium; its use for testing the sterility of surgical catgut sutures 1153-8.

HERZ, N., & SHAPIRO, B. Determination of inulin in plasma and urine. 1159-62.

HESS, W. C. Chromatographic separation of cholesterol and cholesterol esters in blood. 1163-8.

J. Lab. Clin. M., 1947, 32: No. 10 (Oct.)

BURCH, G., REASER, P., & CRONVICH, J. Rates of sodium turnover in normal subjects and in patients with congestive heart failure. 1169-91.

DOMINGUEZ, R., CORCORAN, A. C., & PAGE, I. H. Mannitol; kinetics of distribution, excretion, and utilization in human beings. 1192-1202.

COHN, C., & WOLFSON, W. Q. Studies in serum proteins: the chemical estimation of albumin and of the globulin fractions in serum. 1203-7.

MARINIS, T. P., MUIRHEAD, E. E. [et al.] Sodium and potassium determinations in health and disease. 1208-16.

ZUELZER, W. W., NEWHALL, A., & HUTAFF, L. Changes in the bone marrow in megaloblastic anemias of infancy before and after folic acid therapy. 1217-30.

WEIR, J. F., & COMFORT, M. W. Folic acid therapy in nontropical sprue; results of treatment in seven cases. 1231-41.

SWENDSEID, M. E., WANDRUFF, B., & BETHELL, F. H. Urinary phenols in pernicious anemia. 1242-7.

SWENDSEID, M. E., WANDRUFF, B., & BETHELL, F. H. Urinary phenols in normal subjects; effect of a liver extract. 1248-50.

DASLER, W., BAUER, C. D., & VAN NOSTRAND, M. The potency of the U. S. P. reference standard for vitamin D. 1251-3.

WHITE, A. G. Effect of tyrosine, tryptophane, and thiouracil on melanuria. 1254-7.

LAZAROW, A. Alloxan diabetes in the mouse. 1258-61.

TERRY, L. L., McBANE, J. K., & DEAN, K. F. Bacteremia and acute meningitis due to Alcaligenes faecalis; a case report. 1262-5.

DUCCI, H. The thymol test of Maclagan; standardization and adaptation to the Evelyn photoelectric colorimeter. 1266-72.

DUCCI, H. The colloidal red test for the study of hepatic dysfunction. 1273.

BOYD, W. C. Production of potent blood grouping sera. 1275-7.

EVANS, A. S. A simplified qualitative method for heterophile antibody determination using capillary blood and a white cell pipette. 1278-81.

VOLTERRA, M., & JACOBS, M. D. A simple method for the determination of salicylates in blood. 1282.

FRIEDMAN, S. M., & MARTIN, W. S. The determination of the heart rate in the rat. 1284-7.

J. M. Ass. Georgia, 1947, 36: No. 10 (Oct.)

SCARBOROUGH, J. E., & BROWN, R. L. Carcinoma of the cervix. 385-92.

ROPER, C. J. Arrhenoblastoma. 393-6.

TORPIN, R. Excision of the cul-de-sac of Douglas for the surgical cure of hernias through the female caudal wall, including prolapse of the uterus. 396-406.

FRECH, H. C. Report of an unusual case of foreign body. 406-8.

PRINCE, C. L. Sterility in the male. 408-14.

J. Michigan M. Soc., 1947, 46: No. 10 (Oct.)

KENNEDY, C. S., REYNOLDS, R. P., & CANTOR, M. O. Dumping syndrome following anterior gastrojejunostomy; a follow-up study of 75 partial gastric resections. 1153-6.

SANDWEISS, D. J., & SUGARMAN, M. H. Fish tapeworm infestation due to sampling of gefilte fish or its soup before adequate cooking; report of 11 cases with a discussion on the epidemiology of the disease. 1156-64.

MONTO, R. W. Treatment of motion sickness. 1164-8.

WINTER, J. A. Subclinical hypo-ovarianism. 1169-75.

BLAIN, A. W., & JARRIN, N. Resection of the head of the pancreas for carcinoma. 1175-80.

POSCH, J. L., & STOFER, B. E. A case of snapping thumb. 1181-3.

LOCKWOOD, B. C. Psychiatry and psychosomatic medicine viewed by an internist. 1183-8.

BLACK, H. C., & SKAGGS, A. E. The rise and fall of medical incomes. 1190-2.

J. Oklahoma M. Ass., 1947, 40: No. 10 (Oct.)

HACKLER, J. F. Current problems in public health. 406-9.

DOUDNA, H. The use of curare in anesthesia. 409.

HUGHES, J. G. The early diagnosis and treatment of primary pulmonary tuberculosis in children. 411-7.

RUPRECHT, H. A. Congenital heart disease. 417-20.

HALPERT, B., & O'LEARY, C. M. [Cholecystitis, chronic, with cholelithiasis (mixed gallstones)] 420-4.

J. Palestine Arab M. Ass., 1947, 2: No. 6 (Sept.)

BERBERIAN, D. A. Treatment and prophylaxis of malaria with aralen. 143-51.

FATTI, L. Operability and prognosis of carcinoma of the lung. 152.

WASIF RIDA KANAAN. Endocavitary aspiration in the treatment of pulmonary tubercular cavities. 154-7.

COTTET, J. Indications for the intravenous use of para-amino benzoyldiethylaminoethanol (novocaine) 158-65.

MUFID ABDUL HADI. Carcinoma of the larynx. 166-70.

CANAAN, T., & KARAM, A. Statistical record of medical and hygienic progress in Palestine. 170-4.

J. Philippine M. Ass., 1947, 23: No. 8 (Aug.)

ACOSTA-SISON, H., & VILLANUEVA, J. Cesarean section in the Philippine General Hospital. 321-9.

ESTRADA, J., & NERY, P. T. On the so-called gall bladder disease. 331-3.

LAWAS, I. Statistical studies on urolithiasis; chemical aspects. 335.

TORRES, L. F., & RECIO, P. M. Statistical studies on urolithiasis; clinical aspects. 337-43.

ANTONIO, D., jr. Non-calculous hydronephrosis. 345-7.

MATIAS, M. Y., & REYES, A. C. Various reactions that may follow triple vaccine inoculation, a preliminary report. 349-58.

J. Philippine M. Ass., 1947, 23: No. 9 (Sept.)

EUSEBIO, J. Modifications of cyclodialysis and the implantation of metallic magnesium in the eye in the treatment of glaucoma. 393-7.

UBALDO, A. R., YAMBAO, C. V., & PASTORAL, A. C. Incidence of post-cataract infection after the liberation. 399-406.

TAN, M. G. Report of a case of retinitis pigmentosa; review of recent literature. 407-16.

DELFIN, V. Refractive errors in concomitant tropias. 417-21.

TAN, M. G. A case of altitudinal hemianopsia. 423-6.

BERNARDO, T. V., & DIMANLIG, M. A new approach in the treatment of chronic dacryocystitis. 427.

J. South Carolina M. Ass., 1947, 43: No. 10 (Oct.)

PARKER, E. F. Basic principles in the treatment of intrathoracic injury. 299-301.

GIBBES, J. H. Recent advances in chemotherapy. 302-5.

POLLITZER, R. M. Recent advances in pediatrics. 305.

J. Tennessee M. Ass., 1947, 40: No. 10 (Oct.)

KILLEFFER, J. J., & ROBERTSON, R. C. Nonoperative treatment of acute hematogenous osteomyelitis preliminary report. 319-25.

WHITELEATHER, J. E., & GARDNER, J. E. Acute pulmonary edema resulting from intravenous saline. 326-9.

SHAW, C. Ringlike skin lesions. 330.

STINSON, W. D. An analysis of the causes of globus hystericus. 332-5.

Lahey Clin. Bull., 1947, 5: No. 6 (Oct.)

LAHEY, F. H. Incision of the anterior sheath of the rectus in the repair of inguinal hernia. 162-4.

SWINTON, N. W. A practical approach to the problem of anal pruritus. 165-70.

KIEFER, E. D. Diagnosis of chronic diseases of the small intestine. 171-84.

WARREN, K. W. Peritoneal cyst. 185-8.

Lancet, Lond., 1947, 2: No. 16 (Oct. 18)

PULLINGER, B. D. Cystic disease of the breast; human and experimental. 567-72.

HOBBS, B. C., CARRUTHERS, H. L., & GOUGH, J. Sycosis barbae; serological types of Staphylococcus pyogenes in nose and skin and results of penicillin treatment. 572-4.

ADAMS, A. R. D., & SEATON, D. R. Intensive treatment of kala-azar with sodium antimonyl tartrate. 575.

MORGANS, M. E. Gaucher's disease without splenomegaly. 576-8.

NAPIER, W. The dropside cot in hospital. 578.

PATTERSON, J. Diagnosis of adrenal tumours; a new chemical test. 580.

GEAR, H. S. Army health and medical administration. 589-91.

WARIN, J. F. Incidence of poliomyelitis. 594.

ROBERTSON, K. Meningitis leptospirosa. 595.

SYMPTOMS following gastrectomy. 596.

GREENWALD, I. Iodine and goitre. 596.

HERXHEIMER, H. Anti-histamine substances. 597.

ALBURY, M. Sterility of the thermometer. 597.

FORGAN, R. Stilbamidine in multiple myeloma. 598.

HAXTON, H. A. A cause of failure in sympathectomy? 598.

Liverpool Med. Chir. J., 1947, 51: Part 1

SMITH, G. F. R. In pursuit of lethe; a short review of the progress of anaesthesia through the ages. 5-46.

WILSON, A. K. Late results of surgical treatment of peptic ulcer by partial gastrectomy. 47-56.

KEMP, R. The late results of partial gastrectomy from the medical viewpoint. 57-64.

PERKINS, G. [Bone grafting] 65-82, 18 pl.

Med. Ann. District of Columbia, 1947, 16: No. 10 (Oct.)

MACON, E. B., & BAGEANT, W. E. Some clinical observations on the use of curare in anesthesia. 533-8.

STEVENS, H. Psychiatric aspects of epilepsy. 539-41.

SELTZER, A. Pollen counts, their proper place in hay fever. 542.

MILLER, W. S. Acquired syphilitic osteomyelitis; report of case treated with penicillin and review of literature. 543-7.

REES, T. R. Perforating wound of orbit: report of a case. 548.

GESCHICKTER, C. F., & JEGHERS, H. J. [Septic abortion with thrombophlebitis of the left uterine vein] 550-9.

Med. J. Australia, 1947, 2: No. 7 (Aug. 16)

MILLER, D., & VANDERFIELD, G. Clinicopathological observations on lumbar intervertebral disk protrusion; an account of 53 consecutive cases treated by operation at one centre. 200-2.

MURPHY, G. B. The management of a patient with an anxiety state. 202-6.

LAKE, M. Diabetes insipidus in pregnancy; report of a case with disordered action of uterine muscle. 206-9.

FURNER, C. W. A simple gag for tonsillectomy. 209.

Med. J. Australia, 1947, 2: No. 9 (Aug. 30)

ORTON, R. H. Controlled respiration. 255-9.

TROUP, G. R. A review of curare as an adjuvant to general anaesthesia. 259-61.

McCULLOCH, J. Anaesthesia in the Australian Imperial Force. 261-5.

WATSON, J. The teaching of anaesthesia. 265-7.

STENING, G. G. L. Tuberculous salpingitis. 278.

CUNNINGHAM, W. D. Symmetrical cortical necrosis of the kidneys. 278.

PHILLIPS, G. Penetrating head injury. 279.

TEECE, L. G. Bone cyst of the humerus. 279.

WOODLAND, L. J. Acute osteomyelitis of the thoracic vertebrae. 279.

WOODLAND, L. J. Dysostosis of the clavicle. 280.

BRADDON, P. D., & DAVY, A. O. Laryngeal carcinoma. 280.

MONEY, R. A. Dumb-bell tumour (neurofibroma) of the spinal cord. 281.

MONEY, R. A. Herniated nucleus pulposus. 281.

Med. Press, Lond., 1947, 218: No. 16 (Oct. 15)

CAMERON, A. J. The modern treatment of squint. 345-50.
MILLES, H. L. The importance of diet in chronic rheumatism. 351-5.
PREWER, R. R. Hardship and neglect in childhood as a cause of adult crime. 355-9.

Med. Rec., Houston, 1947, 41: No. 10 (Oct.)

HAYDEN, E. P. Hemorrhoids. 307-11.
McCREA, L. E. The management of vesical dysfunction following operation on the lower bowel. 312-5.
KERR, D. Sterility in women. 315-21.
DUREN, N. Meckel's diverticulum and bleeding peptic ulcer in an infant; case report. 321.

Med. Rec., N. Y., 1947, 160: No. 7 (July)

LYON, E. Myocarditis in virus diseases of man. 403-8.
DAMRAU, F. Motion sickness and its relief. 408-12.
MEYER, O. Importance of venous congestion and capillary stasis in the pathogenesis of arthritis. 412-6.
GALAMBOS, A. Bulbocapnine in postencephalitic parkinsonism; graphic demonstration of the tremor by means of electrocardiographic tracings. 416-8.
POWELL, E. Epilepsy: a disturbance in the nutrition of the brain. 418-20.
STANTON, F. D. Proctologic abscess. 420-2.
PODOLSKY, E. Public health in the USSR. 426-

Med. Times, N. Y., 1947, 75: No. 10 (Oct.)

CHARLIER, R. Therapeutical studies in bronchial asthma with the aerosols of aleudrin. 277-86.
ANEMIA, a review of its causes and therapy. 287; passim.
SWAN, J. M. Carcinoma of the lung. 301-3.

Med. World, N. Y., 1947, 65: No. 7 (Oct.)

OLSON, E. C. A Red Cross medical social worker's role in patient's adjustment to cancer diagnosis. 293-302.
JARVIS, D. C. The problem of calcium metabolism in the practice of rural medicine. 305-10.
MEYER, O. The ambulatory treatment of phlebitis, thrombophlebitis, and thrombosis with compression bandages. 311-7.

Med. World, Lond., 1947, 67: No. 8 (Oct. 17)

WILSON, D. Fibrositis. 231-6.
BONNIN, J. G. Traumatic asphyxia. 236-40.

Memphis M. J., 1947, 22: No. 10 (Oct.)

MILLER, C. W., jr. Psychosomatic disorders encountered in general hospital practice. 158-63.
STINSON, W. D. Benign lesions of the esophagus 163-5.
WILSON, J. M. Roentgen therapy in ankylosing spondylitis. 165-7.
STEVENSON, E. N. Inguinal hernia complicated by ruptured aneurysm. 167.

YOUNG, J. D. Brucellosis with hepatomegaly and splenomegaly. 168-70.
CLARKE, C. L. Non-tropical sprue. 170.

Meriden Hosp. Bull., 1947, 1: No. 3 (Oct.)

CZERNY, E. W., & KATZENSTEIN, R. The tumor registry at the Meriden Hospital, 1935-1945. 1-8.
MURDOCK, T. P. Acute hepatitis associated with cirrhosis of the liver. 8-11.
TAYLOR, H. C. Urological complications of pregnancy. 11-5.
QUINLAN, R. V. Dental stigmata in prenatal syphilis. 16-24.

Nebraska M. J., 1947, 32: No. 10 (Oct.)

ADAMS, W. E. Carcinoma of the esophagus and cardia. 381-6.
CONNOLLY, E. A., & LEMPKA, A. W. Peritoneal irrigation of uremia. 387-91.
STAFFORD, G. E. Methemoglobinemia in infants from water containing high concentrations of nitrates. 392-4.
SLATTERY, R. V., & REALS, W. J. Carcinoma of the extrahepatic bile ducts. 395.
SWENSON, S. A., jr. Fundamentals in the treatment of amputations. 397-9.
SCHENKEN, J. R. Mechanical intestinal obstruction due to a congenital band, etc. 399-401.
LONG, F. Some evaluations of the present treatment of syphilis and gonorrhea. 410.

Nebraska M. J., 1947, 32: No. 11 (Nov.)

ENGEL, L. P. Certain factors in the surgical approach to thyroid disease. 417-20.
ROSSER, C. Diverticulitis of the colon. 420-3.
SCHENKEN, R. Transfusion reactions and complications. 423-8.
SANDRITTER, G. L. A physician's role in behavior problems. 429-37.

N. England J. M., 1947, 237: No. 18 (Oct. 30)

VOLWILER, W., & JONES, C. M. The diagnostic and therapeutic value of liver biopsies with particular reference to trocar biopsy. 651-6, pl.
BURWELL, E. L., KINNEY, T. D., & FINCH, C. A. Renal damage following intravascular hemolysis. 657-65.
BERKOWITZ, J. Granuloma inguinale with perianal involvement; report of a case. 665-7.
SARGENT, F., II. Folic acid: pteroylglutamic acid and related substances. 667; passim.
CLARK, W., SCHULZ, M. D. [et al.] [Hepatoma, with invasion of cystic duct and metastasis to third lumbar vertebra] 673-6.
WATKINS, A. L., KALIL, T. [et al.] [Meningioma of spinal cord] 676-8.

N. York State J. M., 1947, 47: No. 20 (Oct. 15)

GRAUBARD, D. J., ROBERTAZZI, R. W., & PETERSON, M. C. Intravenous procaine; a preliminary report. 2187-92.
BETTMANN, E. H. The prolonged therapeutic action of intracaine in painful musculoskeletal disorders. 2193-2200.
SHILLITO, F. H. Medical consideration of the air traveler. 2201-3.

GRACE, E. J., & BRYSON, V. Chronic osteomyelitis in war wounded; a report of two veterans discharged with intractable osteomyelitis and successfully treated with local penicillin-detergent therapy. 2204.

LIEBERMAN, H. Escherichia coli meningitis treated with streptomycin. 2206.

N. York M., 1947, 3: No. 20 (Oct. 20)

KANER, G. L., jr, & REZNIKOFF, P. Recent developments in hematology. 15-8.

Newslett. Am. Epilepsy League, 1947, (Feb.)

KOZOL, H. L. A new medicine in the treatment of epilepsy. 1.

News Lett. Suffolk Co. M. Soc., 1947, 25: No. 9-10 (Sept.-Oct.)

LEHMANN, R. R. Vertigo and Ménière's syndrome. 92-4.

North Carolina M. J., 1947, 8: No. 10 (Oct.)

HOHMAN, L. B. The emotional toll of combat experience. 631-3.

McLEOD, M. M. Therapy of tetanus. 634-7.

HART, V. K. Extraction of metallic foreign bodies from the food and air passages with special reference to the Alnico magnet and triangulation fluoroscopy. 637-41.

ORGAIN, E. S. Recent advances in the treatment of cardiovascular disease. 641-53.

BOST, T. C. Apoplexy of the abdominal wall. 653-5.

ZEIGLER, R. F., jr. Pre-eclamptic toxemia of pregnancy. 655-9.

FORSYTH, H. F., DILLARD, P. H., & MOORE, R. A. Causalgia; its etiology, diagnosis and treatment with tetra-ethyl- ammonium chloride (etamon chloride) 659-64.

POSTPARTUM hemorrhage. 664-6.

CAYER, D., HARRELL, G. T. [et al.] [Tuberculosis, miliary, involving the liver and spleen; tuberculous bronchopneumonia of both lungs with cavitation] 671-4.

Ontario M. Rev., 1947, 14: No. 5 (Oct.)

CONNELL, W. F. Present-day management of hyperthyroidism. 96-101.

Overseas Postgrad. M. J., Lond., 1946, 1: No. 1 (Oct.)

COHEN, S. M. The surgical management of peripheral vascular disorders. 5-14, 16 pl., p. 17-32.

COHEN, S. M. The surgical management of vascular trauma. 15; 33.

TOWNSEND, C. G. Anaesthesia for the surgery of peripheral vascular disease. 43-6.

BLACKWOOD, W. Observations on the pathology of peripheral vascular disease, exclusive of congenital malformations and neoplasms. 47-60, incl. 8 pl.

SHUTE, P. G. Clinical observations on malaria. 61-8.

PIERCY, J. E. The technique of thyroidectomy; recent advances in the management of cases. 69-82, incl. 8 pl.

DELLER, F. C. The catarrhal child. 83-6.

DUNCUM, B. M. Ether anaesthesia, 1842-1900. 87-97, incl. 4 illust.

HALL, E. M. Some danger signals in midwifery. 97.

Philadelphia M., 1947, 43: No. 12 (Nov. 1)

PARKHURST, L. W. The function of a food clinic in a general hospital from the standpoint of the physician. 363.

CUTLER, J. W. Finding tuberculosis among expectant mothers. 367-9.

Phi Lambda Kappa Q., 1947, 22: No. 1 (Oct.)

MEDICINE in the stone age. 4-7.

FRANK, M. S. The expanding role of the hospital in medical education. 12-4.

MORRISON, H. The Jewish contribution to medicine. 16.

Pittsburgh M. Bull., 1947, 36: No. 34 (Oct. 25)

VILSACK, G. R. The significance of tests for liver function. 700; passim.

Proc. Mayo Clin., 1947, 22: No. 21 (Oct. 15)

PYLE, M. M. Relative numbers of resistant tubercle bacilli in sputa of patients before and during treatment with streptomycin. 465-73.

FELDMAN, W. H., KARLSON, A. G., & HINSHAW, H. C. Para-aminosalicylic acid in experimental tuberculosis in guinea pigs. 473-9.

UNDERDAHL, L. O., & SMITH, H. L. Coronary artery disease in women under the age of forty. 479-82.

WELLS, J. J., & POPP, W. C. The use of pyridoxine hydrochloride in the treatment of radiation sickness; preliminary report. 482-6.

Rhode Island M. J., 1947, 30: No. 10 (Oct.)

MARTIN, R. E. Abdominal hysterectomies performed at Rhode Island Hospital, 1941 through 1945. 723-6.

BURNS, F. J. Coronary thrombosis and diet. 727.

BURNS, L. E. Use of choline chloride in cirrhosis of the liver, with recovery after 106 paracenteses. 729.

KEEFER, C. S., & CLARKE, B. E. [Acute myelogenous leukemia] 731-3.

S. Barth. Hosp. J., Lond., 1947, 51: No. 8 (Oct.)

HADFIELD, G. J. Two cases of ring stricture of the terminal ileum due to regional ileitis. 123-5.

THORNTON, J. L. Elizabeth Blackwell and Bart's Hospital. 126.

HAROLD, J. T. Of Japanese medicine. 134; passim.

S. Thomas Hosp. Gaz., Lond., 1947, 45: No. 5 (Oct.)

BARLOW, W. The muddle of medical meaning. 160-5.

APPLETON, A. B. Impressions of Czechoslovakia. 165-8.

S. Afr. M. J., 1947, 21: No. 18 (Sept. 27)

JACKSON, M. Progressive deafness and its cure. 674-9.

CHRISTENSEN, P. A., & DE WAAL, M. Magnesium sulphate and carbolic soap as antidotes in snake-bite. 680.

NELLEN, M. Idiopathic pulmonary hypertension. 682-9.

OSBORN, T. W. B. Social medicine; a general survey of the problem. 690-3.

BERNSTEIN, B. T. The role of radium application in the nasopharynx. 693.

EYBERS, W. Pyogene osteitis van die clavicula. 694.

NELSON, H. Our high infantile mortality rates. 695-702.

MINTS as spice and medicine. 702.

South. M. & S., 1947, 109: No. 10 (Oct.)

BARKER, W. H. The modern treatment of cirrhosis of the liver. 325-35.

Texas J. M., 1947, 43: No. 6 (Oct.)

MANN, W. L. Some aspects of Naval medical research in wartime. 362-4.

SPENCE, H. M., & BAIRD, S. S. Genital abnormalities in childhood as seen by the urologist. 364-71.

PACE, J. M. Treatment of undescended testes. 371-7.

SEIBOLD, G. J. Allergy of the gastro-intestinal tract. 377-82.

TAYLOR, F. D. Early ambulatory treatment in gynecologic surgery. 382-4.

ADAM, G. F. The obstetrical cripple. 384-8.

MARTIN, C. L., & SAZAMA, J. J., jr. Hysterosalpingography in the treatment of sterility in the female. 389-93.

SUEHS, O. W. Tumors of the larynx. 393-7.

FOLBRE, T. W. Blast rupture of the tympanic membrane. 397-400.

DUNCAN, H. E. Discussion of proposed combined city and county health departments. 400-2.

HILL, A. E. House to house inspections in general sanitation. 403.

Univ. Coll. Hosp. Mag., Lond., 1947, 32: No. 3 (Oct.)

SCHEIBNER, R. O. A short history of anterior poliomyelitis. 106-11, illust.

LUMB, F. H. The aetiology of lymphadenoma. 116-29.

Univ. Hosp. Bull., Ann Arb., 1947, 13: No. 10 (Oct.)

FOLTZ, E. L. Richter's hernia: three case reports. 105-7.

What's New, North Chic., 1947, No. 117 (Sept.)

RESISTANT strains to penicillin-streptomycin. 2-4.

FOLIC acid and aplastic anemia. 5.

LEUKOPLAKIA vulvae and vitamin A. 6.

CATHETERIZATION of the heart. 8.

CORNEAL grafting and the eye bank. 10-4.

Wisconsin M. J., 1947, 46: No. 10 (Oct.)

HILLER, R. I. Transthoracic esophagastrectomy: with reports of two cases. 1011-4.

WHITE, P. D. Myocardial insufficiency (including congestive heart failure) its early evidence and the use of a low sodium intake in its treatment. 1015-7.

CONROY, C. F. The present status in the treatment of the perforated appendix. 1017-9.

SCHAEFER, A. A. Antibiotics in surgery. 1020-22.

CHRISTENSEN, H. W. Burns in Naval personnel at Okinawa. 1022-4.

NESSELROD, J. P. Diagnosis and treatment of common anorectal complaints. 1024.

RAINE, F. Fundamental principles in the treatment of traumatic wounds. 1026-8.

CRON, R. S., & KLIEGER, J. A. The use and abuse of estrogen. 1029-33.

TATUM, A. L. Isotopes and radioactive elements. 1034.

LUBITZ, J. M. Selection of donors for blood transfusions. 1035.

29. Military and Naval Medicine

Bumed News Lett. Aviat. Suppl., Wash., 1947, 8: No. 12 (Nov.)

ILLUSORY rotation. 2-4.

Circ. Chief Surgeon's Off. U. S. Army Forc. Pacific, 1946, No. 11 (Oct. 1)

HEALING of wounds. II. 11-6.

Circ. Chief Surgeon's Off. U. S. Army Forc. Pacific, 1946, No. 13 (Dec. 1)

AGGLUTINATION (The) inhibition test for influenza. 10-4.

Circ. M. Sect. Far East Command, 1947, No. 6 (June 1)

KINGDON, E. G. Handling of perishable subsistence overseas. 3-5.

REACTIONS following the administration of certain parenteral solutions. 9.

TIGERTT, W. D. Stool cultures for typhoid and dysentery organisms. 10-9.

TIGERTT, W. D. Collection of material for culture from the throat. 15.

TIGERTT, W. D. Isolation of viruses and rickettsiae. 17.

Circ. M. Sect. Far East Command, 1947, No. 10 (Oct. 1)

MECHANICAL cow. 6-8.

SHELL shock cases. 12.

EKIRI Commission. 13.

VOGT, F. C. Is gonorrhea a medical problem? 14.

MECKEL'S diverticulum with obstruction. 22-7.

Statist. Navy M., 1947, 3: No. 10 (Oct.)

DENTAL diseases in World War II. 2.
DEATHS due to poliomyelitis in 1946. 5.
DISPOSITION of peptic ulcer cases. 6-10.

30. Miscellaneous

Am. J. Bot., 1947, 34: No. 8 (Oct.)

CHIN, T. C., & YOUNGKEN, H. W. The cytotaxonomy of Rheum. 401-7.
ATCHISON, E. Studies in the leguminosae; chromosome numbers in Erythrina L. 407-14.
JACOBSON, L., & OVERSTREET, R. A study of the mechanism of ion absorption by plant roots using radioactive elements. 415-20.
NIELSEN, E. L. Macrosporogenesis and fertilization in Bromus inermis. 431-3.
SPARROW, A. H., & HAMMOND, M. R. Cytological evidence for the transfer of desoxyribose nucleic acid from nucleus to cytoplasm in certain plant cells. 439-45.
BUCHHOLZ, J. T. Methods in the preparation of chromosomes and other parts of cells for examination with an electron microscope. 445-54.

Am. J. Sc., 1947, 245: No. 10 (Oct.)

STOSE, G. W., & STOSE, A. J. Origin of the hot springs at Hot Springs, North Carolina. 624-44.

Am. Natur., 1947, 81: No. 800 (Sept.-Oct.)

HARNLY, M. H. Quinine and cinchonine effects on growth, differentiation and lethal temperature of Drosophila melanogaster. 330-9.
COPELAND, H. F. Progress report on basic classification. 340-61.
BURKENROAD, M. D. Reproductive activities of decapod Crustacea. 392-8.
MERRELL, D. J. A mutant in Drosophila melanogaster affecting fertility and eye color. 399.

Austral. J. Sc., 1947, 10: No. 1 (Aug. 21)

MILLER, A. R. Solutions of high polymers. 6-10.
FANTL, P., & ROME, M. N. The relationship between calcium and citrate in fowl's blood. 19.
EALES, C. E., & GILLESPIE, J. M. The isolation of Clostridium botulinum type A from Victorian soils. 20.
BURNET, F. M. Enzymic action of influenza viruses on glandular mucin and on purified blood group substances. 21.
SOMERVILLE, J. A convenient palladium tube mounting. 21.
STEWART, A. M. Documentation of scientific papers. 24.

J. Franklin Inst., 1947, 244: No. 4 (Oct.)

LUCKIESH, M., TAYLOR, A. H., & KNOWLES, T. Killing air-borne respiratory micro-organisms with germicidal energy. 267-90.
ENNS, T. Standardization of radioactive phosphorus. 315.

J. Washington Acad. Sc., 1947, 37: No. 10 (Oct. 15)

JAMES, M. T., & MASLIN, T. P. Notes on myiasis of the toad, Bufo boreas boreas Baird and Girard. 366-8.

Nature, Lond., 1947, 160: No. 4067 (Oct. 11)

MEDICAL (The) curriculum. 481.
D.D.T. and the aeroplane in the control of the tsetse fly and trypanosomiasis in South Africa. 485.
LATTES, C. M. G., OCCHIALINI, G. P. S., & POWELL, C. F. Observations on the tracks of slow mesons in photographic emulsions. 486-92.
BROSTROM, K. J., HUUS, T., & KOCH, J. Gamma-ray yield curves of separated neon isotopes bombarded with protons. 498-500.
TOUSCHEK, B. Excitation of nuclei by electrons. 500.
GUINIER, A., & FOURNET, G. Correction of measurements of low-angle X-ray scattering. 501.
CHENNELLS, M., & WRIGHT, S. Central excitant action of diisopropylfluorophosphonate. 503.
DEVI, P., PONTECORVO, G., & HIGGINBOTTOM, C. X-ray induced mutations in dried bacteria. 503.
WALSH, R. J., & MONTGOMERY, C. M. A new human iso-agglutinin subdividing the MN blood groups. 505.
SANGER, R., & RACE, R. R. Subdivisions of the MN blood groups in man. 505.
MOURANT, A. E. The blood groups of the Basques. 505.
DAVIES, R. E., LONGMUIR, N. M. [et al.] Source of the hydrogen ions produced by gastric mucosa. 506.
STEVEN, D. M. Astacene in the brown trout. 507.
CARPENTER, G. D. H., & TREWAVAS, E. Mimicry in fishes. 508.
COLLINGE, W. E. Abnormal reproduction in woodlice. 509.
SEN GUPTA, J. C., & PAYNE, S. K. Leaf heteromorphism and photoperiods in Sesamum orientale L. 510.
N., G. The chemistry and rheology of clay. 511.

Proc. Am. Philos. Soc., 1947, 91: No. 4 (Oct. 24)

COMPTON, A. H. The place of science in the program of UNESCO. 303-6.
DELMAGE, R. E. The American idea of progress 1750-1800.

Proc. Nat. Acad. Sc. U. S., 1947, 33: No. 9 (Sept. 15)

LURIA, S. E. Reactivation of irradiated bacteriophage by transfer of self-reproducing units. 253-64.
SHERMAN, H. C., & PEARSON, C. S. Nutritional life history as influenced by dietary enrichments. 264-6.
SHERMAN, H. C., & RAGAN, M. S. Further studies of the influence of nutrition upon the chemical composition of the body. 266-8.
BIRSCH, H. E. Cytological phenomena and sex in Hypomyces solani f. cucurbitae. 268-70.

Proc. Nat. Acad. Sc. U. S., 1947, 33: No. 10 (Oct.)

WHEELER, B. M. The iodine metabolism of Drosophila gibberosa studied by means of radioiodine I^{131}. 298-302, pl.

Proc. R. Soc., Lond., 1947, 190: Ser. A, No. 1023 (Sept. 9)

BORN, M., & GREEN, H. S. A general kinetic theory of liquids; dynamical properties. 455-74.

RAMSAY, D. A. The vibration spectrum and molecular configuration of 1 : 4-dioxane. 562-74.

Science, 1947, 106: No. 2756 (Oct. 24)

HUTT, F. B., & COLE, R. K. Genetic control of lymphomatosis in the fowl. 379-84.

TOWARD a national science policy? 385-7.

IRONS, W. G., & WISWELL, O. B. Elementary effect of arginase in the weight physiology of the mouse. 393.

MARSHAK, A., BARRY, G. T., & CRAIG, L. C. Antibiotic compound isolated from the lichen Ramalina reticulata. 394.

MITCHELL, J. W., WOOD, J. W. [et al.] Relative growth rates of bean and oat plants containing known amounts of a labeled plant-growth regulator (2-iodo-I^{131}-3-nitrobenzoic acid) 395-7.

HARRIS, H. C. A nutritional disease of oats apparently due to the lack of copper. 398.

DANIEL, R. S., & SMITH, K. U. The migration of newly-hatched loggerhead turtles toward the sea. 398.

BLAU, M., & SINASON, H. Routine analysis of the alpha activity of protactinium samples. 400.

BARNETT, H. L., & FELLERS, F. X. A simple quantitative method for intravenous injection of small volumes of fluid. 401.

FISHMAN, J. B., WILHELMI, A. E., & RUSSELL, J. A. A crystalline pituitary protein with high growth activity. 402.

ARMSTRONG, W. D., & SCHUBERT, J. Exchange of carbon dioxide between barium carbonate and the atmosphere. 403.

BRANSON, H. The use of isotopes to determine the rate of a biochemical reaction. 404.

Science, 1947, 106: No. 2757 (Oct. 31)

SHELESNYAK, M. C. Some problems of human ecology in polar regions. 405-9.

OTVOS, J. W., & WAGNER, C. D. A system of nomenclature for isotopic compounds. 409-11.

[DENTAL aspects of prenatal injury] 415.

EHRLICH, J., BARTZ, Q. R. [et al.] Chloromycetin, a new antibiotic from a soil actinomycete. 417.

SMADEL, J. E., & JACKSON, E. B. Chloromycetin, an antibiotic with chemotherapeutic activity in experimental rickettsial and viral infections. 418.

LEWIS, I. F., & WALTON, L. Initiation of the cone gall of witch hazel. 419.

SPECK, M. L., & PITT, D. A. A relationship between cystine and pyridoxal or pyridoxamine in the nutrition of certain bacteria. 420.

WIERSMA, C. A. G., & SCHALLEK, W. Protection of synaptic transmission against block by nicotine. 421.

DESIKACHAR, H. S. R., & DE, S. S. Role of inhibitors in soybean. 421.

HIXSON, E., & MUMA, M. H. Effect of benzene hexachloride on the flavor of poultry meat. 422.

FOLEY, G. E. In vitro resistance of the genus Bacteroides to streptomycin. 423.

STEWART, J. M. A method for determining the volume of small solid objects. 425.

HODGES, F. A., & WILDMAN, J. D. A contact culture method for detecting molds on surfaces. 425.

BANDELIN, F. J. The color reactions of sulfonamides with β-naphthoquinone-4-sulfonate. 426.

REYNOLDS, S. R. M., HEARD, O. O., & BRUNS, P. Recording uterine contraction patterns in pregnant women; application of the strain gage in a multichannel tokodynamometer. 427.

VAN DUSEN, M. S., & DAHL, A. I. Freezing points of cobalt and nickel and a new determination of Planck's constant C_2. 428.

Science Progr., Lond., 1947, 35: No. 140 (Oct.)

STILES, W. Photosynthesis. 577-89.

RILEY, H. L. The molecular structure of coal. 590-604, pl.

PIRENNE, M. H. The eye as a detector of light; quantum fluctuations in vision. 605-22.

SCOTT, R. A. Electron microscopy. 638-51, pl.

CRUICKSHANK, D. W. J. Scientific method and Eddington's fundamental theory. 652-7.

SMITH, J. W. Hydrogen overpotential. 675-88.

KERMACK, W. O. The absorption and metabolism of fat. 688-92.

KERMACK, W. O. Intermediate metabolism of fatty acids. 692-6.

GOLDSCHMIDT, V. M. Soil geochemistry. 709-11.

STILES, W. Trace elements. 716-23.

LEES, A. D. The language of the honey bee. 724.

LEES, A. D. The classification of simple orienting reactions. 727.

LEES, A. D. The structure of insect cuticle. 728-30.

Sc. American, 1947, 177: No. 5 (Nov.)

CARLETON, S. H. Baking under the microscope. 216-8.

Soap, N. Y., 1947, 23: No. 10 (Oct.)

CADE, A. R. Increasing efficiency of FDA phenol-coefficient test. 131-7.

FIERO, G. W. Determination of chlorine in DDT insecticides. 147-51.

U. S. Patent Off., 1947

STANPHILL, M. L. Neuro-vaso detector. No. 2,429,968.

ABRAMSON, H. A. Glycine-calcium carbonate antacid. No. 2,429,596.

JONES, H. A., & BUSHLAND, R. C. Pyrethrin and dialkoxyalkyl phthalate insecticide. No. 2,429,818.

MADDEN, G. G., & WHITFORD, R. G. Cradle bed. No. 2,429,834.

MULLER, P. Diaryl-dichloro-ethylene compounds as insecticides. No. 2,429,839.

BRESCH, A. L. Patient-lift. No. 2,429,865.

BROSTE, A. Mechanical finger. No. 2,429,866.

CROWLEY, C. J. Syringe. No. 2,429,869.

YOUNG, J. H. Method of preparing a therapeutic zinc peroxide composition. No. 2,429,971.

STERN, B. A. Vibrating armature massager. No. 2,430,414.

KAGY, J. F., & SLOOP, K. D. Fungicide compositions. No. 2,430,342.

GUY, H. G., & DIETZ, H. F. Composition and method. No. 2,430,332.

FLENNER, A. L. Hydrophobic insecticidal powder. No. 2,430,288.

SEIDLER, L. S. Depositor and applicator. No. 2,430,250.

LOMBARDI, L. Bathtub cleaning means. No. 2,430,297.

HEALY, J. F. Truss for hernia or rupture. No. 2,430,172.

31. Neurology; Psychiatry

Am. J. Psychiat., 1947, 104: No. 3 (Sept.)

BARTEMEIER, L. H., RUGGLES, A. H., & DU PONT, P. S., III. The Psychiatric Foundation. 145-54.

RUGGLES, A. H. The Foundation and the American Psychiatric Association. 148-50.

DU PONT, P. S., III. The Foundation and public education. 151-4.

MENNINGER, W. C. The rôle of psychiatry in the world today. 155-63.

LEHMANN, H., & BOS, C. The advantages of nitrous oxide inhalation in psychiatric treatment. 164-70.

LURIE, L. A., GREENEBAUM, J. V. [et al.] Late results noted in children presenting post-encephalitic behavior; a follow-up study of 50 cases. 171-9.

WOLF, S., & RIPLEY, H. S. Reactions among allied prisoners of war subjected to three years of imprisonment and torture by the Japanese. 180-93.

EICKHOFF, L. F. W., & BEEVERS, C. A. The electroencephalogram in maladjusted children. 194-6.

SAVITSKY, N., & KARLINER, W. Further studies on short courses of electric shock treatments. 197-9.

Bull. Los Angeles Neur. Soc., 1947, 12: No. 3 (Sept.)

COURVILLE, C. B., & LANGMADE, C. F. The significance of neurologic and psychiatric manifestations in the presence of Paget's disease of the skull; coincidental versus consequential symptoms illustrated by three cases with autopsies. 111-38.

OLSEN, C. W., & ROSANOFF, W. R. Brudzinski's sign in cerebromeningeal hemorrhage. 139-41.

JONES, W. A., & ESTRIDGE, M. N. Eosinophilic granuloma of the skull; report of a case. 142-7.

VON HAGEN, K. O., CARL, N. E., & BROCKMAN, N. W. Cerebral symptoms resulting from overdose of carbarsone; report of two cases. 148.

FRANTZ, R. The psychiatric manifestations of temporal lobe lesions; a review. 150-65.

J. Comp. Neur., 1947, 87: No. 2 (Oct.)

STOTLER, W. A., & McMAHON, R. A. The innervation and structure of the conductive system of the human heart. 57-83, incl. 5 pl.

LARSELL, O. The development of the cerebellum in man in relation to its comparative anatomy. 85-129.

BROWN, J. O., & McCOUCH, G. P. Abortive regeneration of the transected spinal cord. 131-7.

PEARSON, A. A. The roots of the facial nerve in human embryos and fetuses. 139-59.

HARMAN, P. J. On the significance of fissuration of the isocortex. 161-8.

32. Nursing

Indust. Nurs., 1947, 6: No. 10 (Oct.)

SOLOMON, A. P. Hostile dependent behavior in rehabilitation of veterans with psychoneuroses and of the industrially injured with a psychologically protracted convalescence. 9-14.

HODGE, M. Forty-four years of nursing service. 15.

REPORT of the Joint Committee on the Structure of National Nursing Organizations. 22-6.

BIHET, M. M. Professional education. 28-34.

Johns Hopkins Nurs. Alumnae Mag., 1947, 46: No. 4 (Oct.)

BRACK, C. B. The new cancer detection center at the Johns Hopkins Hospital. 131.

Midwives Chron., Lond., 1947, 60: No. 718 (Oct.)

WOOLMER, R. Analgesia in midwifery. 222.

Nurs. Mirror, Lond., 1947, 86: No. 2217 (Oct. 4)

DODD, H. Bandaging the fingers and thumb. 6.

Nurs. Mirror, Lond., 1947-48, 86: No. 2219 (Oct. 18)

NUTTALL, P. D. Physiotherapy in thoracic surgery: in the treatment of bronchiectasis. 43.

PICKWORTH, F. A. Thrombosis of the mesenteric artery. 45.

Nurs. Times, Lond., 1947, 43: No. 38 (Oct. 3)

CASE (A) history of a child with miliary tuberculosis treated by streptomycin. 690.

NOTE (A) on the administration of injections of streptomycin to small children. 691.

Nurs. Times, Lond., 1947, 43: No. 39 (Oct. 11)

WALL, D. Some aspects of plastic surgery. 706-9.

Nurs. Times, Lond., 1947, 43: No. 40 (Oct. 18)

BUTLER, R. A. The education act and adult education. 724.

HAYES, P. Dermatomycosis. 727.

R. N., 1947, 11: No. 1 (Oct.)

ROWELL, J. T. Psychiatric nursing, a specialty with so few specialists. 37.

NURSES in industry. 48-53.

South Afr. Nurs. J., 1947, 13: No. 10 (Aug.)

VAN DOORNUM, E. We brought casualties from Singapore. 14-7.
DOCTOR (A) looks back on 50 years of nursing. 23.

Trained Nurse, 1947, 119: No. 5 (Nov.)

PARK, G. M. Tuberculosis. 329-35.
SCHWEISHEIMER, W. Circulatory diseases, 1947. 336; passim.
KEVIN, M. E. Indian herbalism and colonial medicine. 347-51.
HORNBOSTEL, G. As I see it, after one year. 352-7.
HASS, E. C. Caudal analgesia. 358-60.

33. Ophthalmology

Am. J. Optometr., 1947, 24: No. 10 (Oct.)

HOFSTETTER, H. W. Certain variations in the angle of deviation in concomitant squint. 463-71.
HIRSCH, M. J. The stereoscope as a method of measuring distance discrimination. 472-6.
MARGARETTEN, E. J. Developments in the correction of squint. 477-84.
FIRESTONE, L. A. Subnormal vision due to keratoconus corrected with contact lenses; a case report. 485-8.
FRY, G. A., TRELEAVEN, C. L. [et al.] Definition and measurement of cyclophoria with converged and elevated lines of sight. 489-93.
ROWE, A. J. Orthoptic training to improve the visual acuity of a myope; a case report. 494.
GRAHAM, R. A new light weight and unbreakable plastic ophthalmic lens. 495-7.

Arch. Ophth., Chic., 1947, 38: No. 3 (Sept.)

ADLER, F. H., & JACKSON, F. E. Correlations between sensory and motor disturbances in convergent squint. 289-300.
HOSKINS, L. C. Penicillin therapy of experimental infections of the lens and vitreous with Clostridium welchii. 301-9.
KOCH, F. L. P., & STRONG, P. S. Lipemia retinalis; report of a case. 310-4.
DE ROETTH, A. Influence of the suture on complications following cataract operation. 315-30.
FERRARO, A., & ROIZIN, L. Ocular involvement in rats on diets deficient in amino acids: tryptophan. 331-41.
FERRARO, A., ROIZIN, L., & GIVNER, I. Ocular changes in rats in diets deficient in amino acids: corneal dystrophy due to valine deficiency. 342-52.
SAMUELS, B. Cataract complicating glaucoma. 353-64.
DUEHR, P. A., & HOGENSON, C. D. Treatment of subchoroidal hemorrhage by posterior sclerotomy. 365-7.
BLOOMFIELD, S. Lability test for chronic simple glaucoma. 368-74.
LAVAL, J., & SCHNEIDER, J. Modified Snellen suture for prolapsed chemosed conjunctiva. 375-7.
BOSTROM, C. G., & KUGELBERG, I. Official color sense control in Sweden. 378-80.
PASCAL, J. I. A radical innovation in contact lenses. 381.

GUY, L. Dangerous explosion of transilluminator 382.
REPORT of the Committee for the Prevention of Blindness of the Pan-American Congress of Ophthalmology. 396.
SWANSON, C. A. Causes of uniocular and binocular blindness in the United States Navy and United States Marine Corps during World War II. 396.
VAZQUEZ BARRIERE, A. Prevention of blindness. 397.
REPORT of the Committee on Trachoma of the Pan-American Congress of Ophthalmology. 397-9.
ALMEIDA TOLEDO, S. DE. Organization of campaign against trachoma in the state of Sáó Paulo. 399.
COURTIS, B. Plastic contact lenses. 399.
BERTOTTO, E. V. Stereophotographic measurement of the anterior segment of the eye. 399.
SUGAR, H. S. Gonioscopy and goniometry: their applications and limitations. 400.
VALDEAVELLANO, J. Gonioscopy. 400.
KRONFELD, P. New concepts of glaucoma derived from gonioscopy. 400.
GRADLE, H. S. Preglaucomatous state. 401.
NATALE, A. Estimation and mechanism of the destructive effects of ocular hypertension. 401.
ROCHA, H. Indications for surgical intervention in cases of glaucoma; how long should medical treatment be continued? 402.
VELTER, E. Indications for surgical treatment of chronic glaucoma and choice of operative technic. 402.
RODRIGUEZ BARRIOS, R. Plasmotherapy of glaucoma. 403.
GUIBOR, G. P. Surgical treatment of exophoria and exotropia. 404.
ALLEN, T. Surgical treatment of concomitant strabismus. 404.
RODRIGUEZ BARRIOS, R. Circulatory mechanism of the iris. 406.
ARRUGA, H. Pathologic and therapeutic aspects of retinal detachment. 406.
PASCAL, J. I. The accommodative unit in corrected ametropias. 407.
ALVARO, M. E. History of ophthalmology in Latin America. 408.

J. Optic. Soc. America, 1947, 37: No. 10 (Oct.)

WOOD, R. W. The use of echelette gratings in high orders. 733-7.
BILLINGS, B. H. A tunable narrow-band optical filter. 738-46.
PLYLER, E. K. Infra-red spectrometry from 15 to 25μ.
BAIRD, W. S., O'BRYAN, H. M. [et al.] An automatic recording infra-red spectrophotometer. 754-61.
FASTIE, W. G., & PFUND, A. H. Selective infra-red gas analyzers. 762-8.
ADEL, A. An estimate of transparency of the atmospheric window 16 mu to 24 mu. 769-71.
SANDERSON, J. A. The diffuse spectral reflectance of paints in the near infra-red. 771-7.
GODLOVE, I. H. The limiting colors due to ideal absorption and transmission bands. 778-91.
BANNING, M. Practical methods of making and using multilayer filters. 792-7.
RANK, D. H. Polarization and intensity measurement in Raman spectra by the photoelectric method. 798-803.
BARNES, B. T., FORSYTHE, W. E., & ADAMS, E. Q. The total emissivity of various materials at 100-500° C. 804-7.

BARNES, B. T., FORSYTHE, W. E., & ADAMS, E. Q. Power losses from heated objects in still air. 808.

IVES, H. E. Historical note on the rate of a moving atomic clock. 810-3.

WHEELER, J. A. Correspondence principle analysis of double-photon emission. 813-7.

TUCKERMAN, L. B. On the intensity of the light reflected from or transmitted through a pile of plates. 818-25.

DE VORE, J. R., & PFUND, A. H. Optical scattering by dielectric powders of uniform particle size. 826-32.

HUBBARD, J. C., ZARTMAN, I. F., & LARKIN, C. R. Optical study of acoustic fields near diffracting edges. 832-6.

LOH, H. Y. & DIEKE, G. H. Fluctuations in gas discharges. 837-48.

SHIVE, J. N. Investigation of the figure of small concave metal- replica mirrors. 849-51.

MAHAN, A. I. Focal plans diffraction anomalies in telescopic systems. 852-67.

BEAMS, J. W., KUHLTHAU, A. R. [et al.] Spark light source of short duration. 868-70.

HERMAN, R., & SILVERMAN, S. The decoloration of natural fluorite crystals. 871.

BECHTOLD, M. F. Coating thickness measurement by interferometry. 873-8.

Optic. J., 1947, 84: No. 20 (Oct. 15)

WARREN, G. T. Optometry as a fine art. 35.

BERENHOLTZ, H. The physiology of contact lens solutions; osmotic pressure; surface tension; composition of solutions. 39-44.

Optician, Lond., 1947, 114: No. 2949 (Oct. 10)

DONDERS, F. C. The application of prismatic lenses to the cure of squinting physiologically tested. 249-53.

Optometr. Week., 1947, 38: No. 42 (Oct. 16)

HAYNES, H. M. The kaleidoscope in visual training. 1573-6.

BROCK, F. W. Visual training. 1611-4.

34. Otorhinolaryngology; Phoniatry

Acta otolar. orient., Tel Aviv, 1947, 3: No. 1-2

LISTWAN-SUSSER, I. About the so-called acoustic neurinomata; clinical data and operative results of 45 verified cases. 3-11.

SAMETNIK, S. A case of plasmocytoma of the hard palate. 13-6.

WEISS, S. A case of acute osteomyelitis of the oss. frontalis, treated conservatively with penicillin. 17.

SEGAL, Z. W. Hearing aids. 20-4.

35. Pathology

Arch. Path., Chic., 1947, 44: No. 3 (Sept.)

LICHTENSTEIN, L., & JAFFE, H. L. Multiple myeloma; a survey based on 35 cases, 18 of which came to autopsy. 207-46.

GORDON, I. Mechanism of lipophage deposition in atherosclerosis. 247-60.

MEISSNER, W. A. Distribution of parietal cells in gastric disease. 261-8.

TOBIN, C. E., & BIRNBAUM, J. P. Some factors influencing brown degeneration of the adrenal gland in the Swiss albino mouse. 269-81.

ALTSCHUL, R. Heterotopic blood formation in experimental cholesterol arteriosclerosis. 282-6.

SEAGER, L. D., & CASTELNUOVO, G. Toxicity of stilbamidine; a study of the effects of chronic intoxication. 287-96.

SILBERBERG, M., & SILBERBERG, R. Hair growth in the skin of guinea pigs painted with 20-methylcholanthrene. 297-306.

SPIEGEL-ADOLF, M., & SANO, M. E. Ultraspectrophotometric studies of extracts of normal and of tumor tissue of human origin. 307-13.

CRAIG, J. M. Leiomyoma of the female breast. 314-7.

BURNETT, H. A., & HALPERT, B. Perforation of the stomach of a newborn infant with pyloric atresia. 318-20.

FAVATA, B. V. A fibrinogen-thrombin clot useful in tissue culture. 321.

Am. J. Clin. Path., 1947, 17: No. 10 (Oct.)

SHARP, E. A., & VONDER HEIDE, E. C. Utilization of vitamin B_c conjugate in pernicious anemia. 761-9.

WHEELER, A. H., & BRANDON, E. M. Effect of lipids on Kahn antigen: increasing sensitivity of Kahn standard antigen to the level of Kahn sensitized antigen by addition of alcoholic extract of soy bean lecithin. 770-6.

YOUNG, L. E., PLATZER, R. F. [et al.] Recovery of group O recipient after transfusion of two liters of group A blood; report of case with autopsy following ultimate death from carcinoma of lung and pyothorax. 777-82.

SIMON, M. A. Diffuse primary alveolar carcinoma of the lung (so-called alveolar cell tumor of lung) 783-96.

BINFORD, C. H., & ECKER, H. D. Endemic (murine) typhus; report of autopsy findings in three cases. 797-806.

RAWSON, A. J., & NORRIS, R. F. Occurrence of a common group antigen among Candida albicans, Saccharomyces cerevisiae and Hansenula anomala. 807-12.

NORRIS, R. F., & RAWSON, A. J. Occurrence of serum agglutinins for Candida albicans and Saccharomyces cerevisiae in a hospital population. 813-9.

MIALE, J. B. Characteristic urinary findings in visceral angiitis (periarteritis nodosa, lupus erythematosus) 820-2.

HARTZ, P. H., & STADT, F. R. VAN DE. Microfilarial granulomas, elephantiasis and adenosis of the breast. 823-6.

NITSHE, G. A., jr, & SUCKLE, H. M. Leiomyosarcoma of the ampulla of Vater associated with a tumor of the eighth nerve and neurogenic perforation of the duodenum; report of a case and review of the literature. 827-33.

MONTGOMERY, L. G. Obtaining permission for autopsy. 834-7.

J. Neuropath., 1947, 6: No. 4 (Oct.)

SILVER, M. L., & WALKER, A. E. Histopathology of thermocoagulation of the cerebral cortex. 311-22.

KUNTZ, A., & SULKIN, N. M. Hyperplasia of peripheral neuroglia; a factor in pathologic changes in autonomic ganglion cells. 323-32.

WOLF, A., KABAT, E. A., & BEZER, A. E. The pathology of acute disseminated encephalomyelitis produced experimentally in the rhesus monkey and its resemblance to human demyelinating disease. 333-57.

HASSIN, G. B. Carcinoma of muscle tissue as a cause of laryngeal paralysis. 358-68.

LICHTENSTEIN, B. W., & ROSENBERG, G. Sturge-Weber-Dimitri's disease; report of an abortive case with observations on the form, chemical nature, and pathogenesis of the cerebral cortical concretions. 369-82.

FERRARO, A., & ROIZIN, L. Essential amino-acid deficiency, clinico-pathologic findings in rats; valine. 383-90.

MOSSBERGER, J. I. Perforated duodenal ulcer and neoplasm of the tuber cinereum in the newborn. 391-400.

FRENCH, J. D., & STRAIN, W. H. Experimental contrast radiography of peripheral nerves. 401-7.

WHEATLEY, M. D., LIPTON, B., & WARD, A. A., jr. Repeated cyanide convulsions without central nervous pathology. 408-11.

36. Pediatrics; Child Welfare

In: Advance. Pediat., N. Y., 1947, 2:

WARKANY, J. Etiology of congenital malformations. 1-63.

SMITH, C. H. Acute infectious lymphocytosis. 64-91.

DEAN, H. T. Role of fluorine in prevention and treatment of dental caries. 92-120.

ALEXANDER, H. E. The treatment of purulent meningitides. 121-50.

GYORGY, P., & LEE, H. F. Chemotherapy; penicillin, sulfonamides, streptomycin and tyrothricin. 151-93.

DINGLE, J. H. Atypical pneumonia. 194-237.

TALBOT, N. B., & SOBEL, E. H. Endocrine and other factors determining the growth of children. 238-97.

DODD, K. Virus diarrhea. 298-314.

GORDON, H. H. Prematurity. 315-45.

WEECH, A. A. The genesis of physiologic hyperbilirubinemia. 346-66.

KUTTNER, A. G. Prevention of recurrences of rheumatic fever. 367-77.

Am. J. Dis. Child., 1947, 74: No. 3 (Sept.)

DREIZEN, S., MANN, A. W. [et al.] Prevalence of dental caries in malnourished children; a clinical study. 265-73.

WHEELER, W. E., & SCHOLL, M. L. L. Determination of anti-Rh antibody in infants with erythroblastosis fetalis. 274-82.

GOTTFRIED, S. P., STEINMAN, J. F., & KRAMER, B. Chemical studies in children with the nephrotic syndrome. 283-304.

DUNSKY, I., FREEMAN, S., & GIBSON, S. Porphyria and porphyrinuria; report of a case; review of porphyrin metabolism with a study of congenital porphyria. 305-20, pl.

KOHN, J. L., RUDEL, G. [et al.] Hyperimmune serums in treatment of whooping cough; clinical results, with notes on bacteriologic studies and cutaneous tests. 321-33.

GILLESPIE, J. B., & KUKES, R. E. Acetylsalicylic acid poisoning with recovery. 334-8.

PARMELEE, A. H. Sepsis in the newborn. 357-68.

GROSS, R. E. Compression of the trachea and esophagus. 368.

GROSS, R. E. Atresia of the esophagus. 369.

GROSS, R. E. Imperforate anus. 369.

GROSS, R. E. Congenital diaphragmatic hernia. 370.

GROSS, R. E. Coarctation of the aorta. 371.

GROSS, R. E. Omphalocele (umbilical hernia) 371.

SWEET, L. K. Undescended testis. 372.

BAKWIN, H. The emotional status at birth. 373-6.

McLENDON, P. A. Suggestions for a rooming-in nursery. 376-82.

Arch. Dis. Childh., Lond., 1947, 22: No. 111 (Sept.)

MORRISON, B. A study of burns and scalds in children. 129-51, 3 pl., p. 188-90.

HAIN, A. M. The excretion of 17-ketosteroids and gonadotrophin in children; normal and abnormal cases. 152-8.

TAIT, H. P. Some medico-social problems involved in child adoption. 159-61.

GRAHAM, S., & HUTCHISON, J. H. Absorption collapse in primary tuberculous infection in childhood. 162-9, 3 pl., p. 185-7.

KING-LEWIS, F. L., & POLUNIN, I. V. Two cases of Ehlers-Danlos syndrome. 170, pl., p. 191.

APLEY, J., & SYMONS, M. Megalencephaly; a report of two cases. 172-4, pl., p. 192.

HAWORTH, J. C. Osteomyelitis of the maxilla in infancy. 175-7, pl., p. 187.

In: Child Health (Ellis, R.W.B.) Lond., 1947

BROWNE, F. J. Antenatal and intranatal care. 15-38.

BARCROFT, J. Functional development of the foetus. 39-60, 2 pl.

ELLIS, R. W. B. The newborn. 61-75.

ELLIS, R. W. B. Digestion, nutrition, and feeding. 76-117.

FREUD, A. The establishment of feeding habits. 118-27.

RIX, R. E. Development and care of the teeth. 128-40.

HARRIS, H. A. Growth. 141-64, 10 pl.

ELLIS, R. W. B. Puberty. 165-82.

PENROSE, L. S. Intellectual development. 183-95.

FREUD, A. Emotional and instinctive development. 196-215.

WRIGHT, G. P. Immunity. 216-33.

GORER, P. A. Genetic factors and population. 234-41.

ELLIS, R. W. B. Infant and neonatal mortality. 242-6.

ELLIS, R. W. B. The infant welfare movement. 247-58.

ELLIS, R. W. B. The school medical and dental services. 259-74.

ELLIS, R. W. B. Nurseries and nursery schools. 275-90.

CLARKE, F. The English educational system. 291-302.

RENDEL, L. M. The care of the homeless child. 303-12.

YOUNGHUSBAND, E. Juvenile courts. 313-21.

CAPSTICK, E. Milk. 322-35.
GORER, P. A. Blood groups and rhesus series. 336-41.
REPRESENTATIVE voluntary organizations concerned with child welfare. 342-58.

37. Pharmacology; Pharmacy

Australas. J. Pharm., 1947, 28: No. 332 (Aug. 30)

WILLIS, H. G. Crystalline penicillin (sodium salt) 689.
HUTCHESON, H. R. The moral aspect of community medical service. 702.
ADVANCES in anaesthesia. 711.
S., W. Druids and druidic medicine; the medicine men of Celtic peoples; worship of the mistletoe. 723.

A-V, Phila., 1947, 55: No. 9 (Oct.)

FARNUM, G. R. Vivisection, a dark blot on civilization. 130-4.

Canad. Pharm. J., 1947, 80: No. 20 (Oct. 15)

WHOLEY, M. A survey of common anemias and their treatments. 1085-8.

Chemist & Druggist Export Rev., Lond., 1947, 8: No. 90 (Oct.)

DENCE, A. F. Sterilisation in industry and commerce. 70.

Midwest. Druggist, 1947, 22: No. 12 (Oct.)

NEW Missouri law may cause increase in Bang's disease, A.H.I. says. 17-9.

Pharm. J., Lond., 1947, 105: No. 4379 (Oct. 4)

KEKWICK, R. A. Human plasma fractionation. 247.
SLATER, W. C. Detergents; ancient and modern. 248-50.
KENNEDY, W. P. A note on rose hip syrup. 250.

West. Druggist, Vancouver, 1947, 16: No. 4 (Oct.)

RIDDELL, B. E. Diabetes mellitus. 24-36.

38. Physiology

J. Cellul. Physiol., 1947, 30: No. 2 (Oct.)

BARTH, L. G., & JAEGER, L. The apyrase activity of various protein fractions of the frog's egg. 111-30.
JOHNSON, F. H., & BAKER, R. F. The electron and light microscopy of Beggiatoa. 131-45, incl. 2 pl.
WELSH, J. H., & GORDON, H. T. The mode of action of certain insecticides on the arthropod nerve axon. 147-71.

KREEZER, G. L., & KREEZER, E. H. The form of the light-response of luminous bacteria to a sudden increase in temperature and its analysis as a transient. 173-202.

Physiol. Rev., 1947, 27: No. 4 (Oct.)

KLEIBER, M. Body size and metabolic rate. 511-41.
LOEW, E. R. Pharmacology of antihistamine compounds. 542-73.
BLOCH, K. The metabolism of acetic acid in animal tissues. 574-620.
LUETSCHER, J. A., jr. Biological and medical applications of electrophoresis. 621-42.
BULLOCK, T. H. Problems in invertebrate electrophysiology. 643-64.

39. Psychology; Mental Hygiene

Am. J. Ment. Defic., 1947, 51: No. 4 (Apr.)

YAKOVLEV, P. I. Paraplegias of hydrocephalics; a clinical note and interpretation. 561-76.
FRAZIER, R. L. Phenylpyruvic amentia. 577-86.
ENGBERG, E. J. Report of a threatened diphtheria epidemic in an institution. 587-92.
BUTLER, F. O. Tuberculosis in the mentally deficient. 593-8.
CORCORAN, M. E. Observations and suggestions for improving the care of mental defectives. 599-605.
BUCK, J. N. The H-T-P, a projective device. 606-10.
MUNSON, G. Analysis of statistics on individual psychological case studies. 611-8.
BROWER, J. F., & BROWER, D. The relation between temporal judgment and social competence in the feebleminded. 619-23.
McINTIRE, J. T. A study of the distribution of physical handicap and mental diagnosis in cerebral palsied children. 624-6.
GOTHBERG, L. C. A comparison of the personality of runaway girls with a control group as expressed in the themas of Murray's thematic apperception test. 627-31.
HUESMAN, M. Psychological services to the mentally handicapped in the Chicago public schools. 632-6.
THORNE, F. C. The problem of institutional elopements. 637-43.
MICKELSON, P. The feebleminded parent: a study of 90 family cases. 644-53.
PADDLE, K. C. L. Some observations on the high grade unstable mental defective. 654-9.
HEGGE, T. G. Some problems and methods in the education of mentally retarded children. 660-5.
PATTERSON, R. M. The curriculum of a prolonged pre-academic program. 666-73.
WEINER, B. B. The school curriculum of the prolonged pre-academic program at the Wayne County Training School. 674-9.
TRAILL, H. W., & DOUGLAS, M. E. A plan for the academic education of mentally retarded children. 680-5.
KELLY, E. M. The Teachers' College, Columbia, pre-service program. 686-90.
TURNER, E. J. The Mansfield pre-service and in-service program. 691-5.
ENGEL, A. M. The Detroit in-service training. 696-700.

ROSENZWEIG, L. E. The New York City in-service training program. 701-6.

MacINTYRE, E. M., & SCHECK, R. V. Our failures. 707-12.

WHITNEY, E. A., & CARON, R. E. A brief analysis of recent statistics on mental deficiency. 713-20.

NEUER, H. Prevention of mental deficiency. 721-30.

POLLOCK, H. M. Annual registration of the entire population. 731-4.

HACKBUSCH, F. The legal settlement of mental defectives. 735-7.

CAMERON, D. E. Research and society. 738-44.

BUTLER, F. O., & GAMBLE, C. J. Sterilization in a California school for the mentally deficient. 745-7.

PORTER, R. M. Mentally deficient boys go camping. 748-54.

GARRY, M. W. Control of tuberculosis in Ohio state schools for the mentally deficient and the institution for the Epileptic at Gallipolis. 755-7.

HUNGERFORD, R. H. The young retardate outside his home community. 758-65.

MINDLIN, D. F. Care for the mentally deficient in Switzerland. 766-78.

In: Harvard Univ. Monogr. M. Pub. Health, 1947, No. 9

DRINKER, C. K. Research at the McLean Hospital. 1-13.

FOLCH, J. Biochemical problems related to psychiatry. 15-37.

COBB, S. Integration of medical and psychiatric problems; a report of progress. 39-66.

GASSER, H. S. Protocol for a review of psychiatry. 67-79.

PENFIELD, W. Psychical seizures. 81-99, 3 pl.

STRECKER, E. A. The psychobiology of psychiatric research. 101-13.

J. Appl. Psychol., 1947, 31: No. 5 (Oct.)

CARTER, G. Employee attitudes at the University of Illinois. 463-8.

MAHER, H., & FIFE, I. E. A biological pharmaceutical checker selection program. 469-76.

BROWN, C. W., & GHISELLI, E. E. Factors related to the proficiency of motor coach operators. 477-9.

ROTHE, H. F. Distributions of test scores of industrial employees and applicants. 480-3.

ROTHE, H. F. Output rates among machine operators; distributions and their reliability. 484-9.

FISHER, M. B., & BIRREN, J. E. Age and strength. 490-7.

WEINLAND, J. D. A five month strength curve. 498-501.

GOODMAN, C. H. The MacQuarrie test for mechanical ability; follow-up study. 502-10.

NORMAN, R. D. A comparison of earlier and later success in Naval aviation training. 511-8.

BROZEK, J., SIMONSON, E., & KEYS, A. A work test for quantitative study of visual performance and fatigue. 519-32.

KRUEGER, W. C. F. Students' honesty in correcting grading errors. 533-5.

TRIGGS, F. O. Critique of Van Allyn's system of vocational counseling. 536-44.

J. Clin. Psychol., 1947, 3: No. 4 (Oct.)

WEIDER, A. Mental hygiene in industry; a clinical psychologist's contribution. 309-20.

KUTASH, S. B. The psychologist's role in clinical practice. 321-9.

LAGRONE, C. W., jr. Interrelationships among developmental characteristics of 500 military delinquents. 330-41.

BALINSKY, B. Factors in the vocational adjustment of schizophrenics after mental hospital discharge. 341-9.

LASSNER, R. Playwriting and acting as diagnostic-therapeutic techniques with delinquents. 349-56.

THORNE, F. C. Directive psychotherapy: psychological antidotes and prophylactics. 356-64.

CLARKE, H. J., ROSENZWEIG, S., & FLEMING, E. E. The reliability of the scoring of the Rosenzweig picture-frustration study. 364-70.

MORRIS, W. W. A preliminary evaluation of the Minnesota multiphasic personality inventory. 370-4.

GARFIELD, S. L. The Rorschach test in clinical diagnosis. 375-81.

CRUICKSHANK, W. M. Qualitative analysis of intelligence test responses. 381-6.

KRISE, E. M. A short method of scoring the Minnesota multiphasic personality inventory. 386-92.

ARKOLA, A. L. An experimental study of the effects of sodium amytal upon performance on the Hunt-Minnesota test for organic brain damage. 392-6.

FOSTER, A. Age and the Wechsler-Bellevue scattergraph. 396.

J. Comp. Physiol. Psychol., 1947, 40: No. 5 (Oct.)

HUNT, J. M., SCHLOSBERG, H. [et al.] Studies of the effects of infantile experience on adult behavior in rats; effects of infantile feeding frustration on adult hoarding. 291-304.

SKINNER, B. F., & CAMPBELL, S. L. An automatic shocking-grid apparatus for continuous use. 305-7.

GENTRY, G., BROWN, W. L., & KAPLAN, S. J. An experimental analysis of the spatial location hypothesis in learning. 309-22.

PATTON, R. A. Vitamin B-complex concentrates and the incidence of sound-induced seizures in young albino rats maintained on purified diets. 323-32.

MOSS, E. M., & HARLOW, H. F. The role of reward in discrimination learning in monkeys. 333-42.

PILGRIM, F. J., & PATTON, R. A. Patterns of self-selection of purified dietary components by the rat. 343-8.

ARNOLD, W. J. Simple reaction chains and their integration; homogeneous chaining with terminal reinforcement. 349-63.

SIEGEL, P. S., & STUCKEY, H. L. The diurnal course of water and food intake in the normal mature rat. 365-70.

J. Exp. Psychol., 1947, 37: No. 5 (Oct.)

SMITH, K. U. Bilateral integrative action of the cerebral cortex in man in verbal association and sensori-motor coordination. 367-76.

PERKINS, C. C., jr. The relation of secondary reward to gradients of reinforcement. 377-92.

AMMONS, R. B. Acquisition of motor skill; rotary pursuit performance with continuous practice before and after a single rest. 393-411.

BLODGETT, H. C., & McCUTCHAN, K. Place versus response learning in the simple T-maze. 412-22.

GRANT, D. A., & NORRIS, E. B. Eyelid conditioning as influenced by the presence of sensitized beta-responses. 423-33.

GRANT, D. A., NORRIS, E. B., & BOISSARD, S. Dark adaptation and the pseudo-conditioned eyelid response. 434-9.

ALEXANDER, S. J., COTZIN, M. [et al.] Studies of motion sickness; the effects upon sickness rates of waves of various frequencies but identical acceleration. 440-8.

LACEY, O. L. An analysis of the appropriate unit for use in the measurement of level of galvanic skin resistance. 449-57.

J. Social Psychol., 1947, 26: No. 1 (Aug.)

GULICK, A. The problem of right and wrong in Japan and some of its political consequences. 3-20.

KLUGMAN, S. F. Group and individual judgments for anticipated events. 21-8.

KLUGMEN, S. F. The effect of age upon estimation of age. 29-33.

WOLFF, K. H. A partial analysis of student reactions to President Roosevelt's death. 35-53.

BROWER, D. The relations between Minnesota multiphasic personality inventory scores and cardiovascular measures before and after experimentally induced visuomotor conflict. 55-60.

REMMERS, H. H., & WELTMAN, N. Attitude inter-relationships of youth, their parents, and their teachers. 61-8.

MacCRONE, I. D. Reaction to domination in a colour-caste society; a preliminary study of the race attitudes of a dominated group. 69-98.

HAMPTON, P. J. The Minnesota multiphasic personality inventory as a psychometric tool for diagnosing personality disorders among college students. 99-108.

BERG, I. A., & FOX, V. Factors in homicides committed by 200 males. 109-19.

MULL, H. K. A comparison of religious thinking of freshmen and seniors in a liberal arts college. 121-3.

JACKSON, J. A note on the crystallization of vocational interests. 125-30.

Occup. Psychol., Lond., 1947, 21: No. 4 (Oct.)

COCKETT, R. The development of a new test of manual dexterity. 179-87.

EARLE, F. M. The significance of ability differences at eleven-plus. 193-202.

40. Public Health; Sanitation

Alaska Health, 1947, 5: No. 10 (Oct.)

GEHRIG, L. J., & SCHWINGE, E. A. Must we all die of the TB? 1-3.

McMINIMY, D. J. Preliminary report on tuberculosis incidence in Alaska. 4.

JUND, L. M. Why X-ray an apparently healthy population? 6.

WINN, B. Rehabilitation for the tuberculous. 7.

Am. OSE Rev., 1947, 4: No. 2-3 (Summer-Fall)

BRAUDE-HELLER, A. Hunger in children; clinical observations. 4-16.

MINKOWSKI, E. The psychology of the deportees. 17-23.

LESTCHINSKY, J. The demographic fate of European Jewry. 23-31.

GOLDSTEIN, L. Medical progress in the last few years. 32-8.

SINGER, J. E. Clinical and radiological forms of tuberculosis among Jews. 38-41.

MERKIN, L. Some aspects of epidemics. 42-9.

KANTER, I. The visage of German science. 50-4.

Chron. World Health Org., 1947, 1: No. 1-2

CONSTITUTION of the World Health Organization. 29-43.

Health Horizon, Lond., 1947, (Oct.)

McDOWALL, R. J. S. Asthma. 2-6.

BUCHANAN, R. M. A Sudan medical centre. 7-12.

CAMPBELL, G. Leprosy today. 24-30.

JOHNSTONE, R. W. Chloroform centenary. 47-53.

GUNSTON, J. Tuberculin tested cattle. 54-8.

J. R. Inst. Pub. Health, 1947, 10: No. 10 (Oct.)

BURN, J. L. Home and social environmental factors and the health of the school child. 325-36.

HEALTH in industry. 337-44.

Med. Off., Lond., 1947, 78: No. 15 (Oct. 11)

MACGREGOR, A. Smoke and the public health.

Med. Off., Lond., 1947, 78: No. 16 (Oct. 18)

WALKER, J. V. The old at home: an account of an enquiry undertaken at Ramsgate. 169-74.

Med. Off., Lond., 1947, 78: No. 17 (Oct. 25)

HAHN, L., & TAYLOR, I. The control of acute poliomyelitis; an epidemic in Bad Pyrmont, Germany, 1945. 181-3.

BENJAMIN, B. The sex-ratio at birth. 186.

Month. Bull. Bd Health Indiana, 1947, 50: No. 9 (Sept.)

HOLTJE, R. H. Indiana's accelerated stream pollution control program. 203.

O'MALLEY, M. The hospital program in Indiana. 205.

Ohio Pub. Health, 1947, 11: No. 10 (Oct.)

FICHTER, J. W. Hospitalization of the tuberculous an economic necessity. 1-5.

Oregon Health Bull., 1947, 25: No. 43 (Oct. 22)

EDWARDS, G. C. Gonorrhea. 3.

Pub. Health Rep., Wash., 1947, 62: No. 43 (Oct. 24)

SWINNEY, D. D. Statistical activities in state health departments. 1527-37.

GAFAFER, W. M. Sickness absenteeism among male and female industrial workers, 1937-46, inclusive. 1538-41.

Publ. Welf. Indiana, 1947, 57: No. 8 (Aug.)

CUMMINS, M. D. The V. A. and the veteran. 5-7.

FORAN, E. T. The social service program of the Veterans' Administration. 8.

Statist. Bull. Metrop. Life Insur., 1947, 28: No. 9 (Sept.)

WORLD-WIDE resurgence in birth rate. 1-3.

METROPOLITAN (The) paid $228,000,000 in death claims in 1946. 3-5.

INCREASED (The) toll of cripples from poliomyelitis. 5-8.

FIGHT (The) on diphtheria not yet won. 8-10.

Week. Rep. Div. Commun. Dis. Illinois Dep. Pub. Health, 1947, No. 43 (Oct. 25)

UNDULANT fever. [1]

Your Health, Salt Lake City, 1947, 5: No. 7 (Sept.)

KESLER, J. P. School health. [1-3]

41. Radiology; Phototherapy

Radiology, 1947, 49: No. 4 (Oct.)

ERNST, E. C., ARNESON, A. N. [et al.] Diagnosis and treatment of carcinoma of the uterine cervix; a panel discussion. 399-431.

ARNESON, A. N. Clinical diagnosis of carcinoma of the cervix. 400-2.

SIEBERT, W. J. Pathologic aspects of carcinoma of the cervix uteri. 403.

BREWER, J. I. Carcinoma of the cervix; surgical aspects. 404.

BOWING, H. H. Intracavitary radium therapy for carcinoma of the uterine cervix. 406-10.

WATERMAN, G. W. Interstitial radium therapy in carcinoma of the cervix. 411.

DEL REGATO, J. A. Transvaginal roentgen therapy in carcinoma of the cervix. 413.

JENKINSON, E. L., PIRKEY, E. L., & HAMERNIK, F. J. Five-year end-results in the treatment of carcinoma of the uterine cervix. 415-8.

ERNST, E. C. Improved methods of intravaginal roentgen and radium therapy in carcinoma of the cervix. 425-31.

BOGART, F. B., & IMLER, A. E. Giant-cell tumors of bone. 432-40.

DOUB, H. P. Malignant tumors of the small intestine. 441-51.

WASSON, W. W., & GREENING, R. Further observations with intravaginal roentgen therapy of cancer of the female pelvis. 452-61.

NOLAN, J. F., & STANBRO, W. Dosage calculations for various plans of intravaginal X-ray therapy. 462-75.

WHEELER, D. Diverticula of the foregut. 476-82.

CLARK, G. L. Medical, biological and industrial applications of monochromatic radiography and microradiography. 483-95.

43. Surgery; Traumatology

Ann. R. Coll. Surgeons England, 1947, 1: No. 4 (Oct.)

LIVINGSTON, W. K. Physiological responses to wounding. 173-80.

PULVERTAFT, R. J. V. Post-operative pulmonary embolism. 181-90, 2 pl.

GRAY, T. C. The use of d-tubocurarine chloride in anaesthesia. 191-203.

FORRESTER-BROWN, M. Operative procedures in poliomyelitis. 204-18.

Arch. Surg., 1947, 55: No. 3 (Sept.)

METZ, A. R. Duodenal regurgitation. 239-45.

KEEGAN, J. J. Relations of nerve roots to abnormalities of lumbar and cervical portions of the spine. 246-70.

PEYTON, W. T., & SIMMONS, D. R. Herniated intervertebral disk; analysis of 90 cases. 271-87.

BONN, H. K. Bilateral oophorectomy in early pregnancy; cesarean section at term. 288-91.

McGRAW, A. B. Radical mastectomy; prognosis after survival for five years. 292-303.

HUGHES, F. A., jr, & WESTPHAL, K. F. Amebiasis with pulmonary involvement. 304-15.

GUY, C. C., & OLECK, H. T. Traumatic biliary-bronchial fistula; with report of two cases due to war wounds. 316-29.

LONGMIRE, W. P., jr. Congenital atresia and tracheoesophageal fistula: four consecutive cases of successful primary esophageal anastomosis. 330-8.

POYNER, H. F., & HUCHERSON, D. C. Open reduction for fractures of the pelvic girdle. 339-42.

CRANDELL, W. B., BOEHM, W. E., & MULHOLLAND, J. H. Effects of supradiaphragmatic section of the vagus nerves in man. 343-8.

SCHOLL, A. J., HINMAN, F. [et al.] Review of urologic surgery. 349-86.

J. Internat. Coll. Surgeons, 1947, 10: No. 5 (Sept.-Oct.)

PLZAK, L. F. Czech surgery; development of the first Czech surgical clinic. 484-6.

VERBRUGGHEN, A. The neurosurgical team. 487-91.

HOFFMAN, W. S. The clinical significance of proteins and amino acids in surgery. 492-501.

SPURLING, R. G. Rupture of the cervical intervertebral disks. 502-9.

BAILEY, P. The training of the neurosurgeon. 510-2.

MEYER, K. A., POPPER, H., & STEIGMANN, F. Liver function in surgery. 513-20.

JENKINS, H. P. Control of hemorrhage by gelatin sponge. 521-8.

KUNC, Z. Direct anastomosis between a pancreatic cyst and the intestinal tract. 539-40.

DVORAK, H. J. Diaphragmatic hernia. 541-3.

REYNOLDS, J. T., & MARLOWE, W. The present status of pancreaticoduodenectomy for carcinoma of the ampulla of Vater and of the head of the pancreas. 544-8.

POLAK, E., & SVAB, V. An unusual operative approach in a case of left-sided retrosternal diaphragmatic hernia. 549-52.

VORIS, H. C., & LANDES, H. E. Pelvic sympathectomy. 553-7.

ADAMS, W. E. Congenital lung cysts: pathologic characteristics and importance of recognition. 558-68.

POTTS, W. J. Anastomosis of aorta to a pulmonary artery for relief of congenital pulmonary stenosis. 569-73.

JACKSON, A. S. The use of propylthiouracil in hyperthyroidism. 576-8.

BAILEY, H. Some clinical entities frequently misdiagnosed. 579-87.

NISSEN, R. Intrapericardial sarcoma. 588-91.

HALL, C. L., & BERG, C. Treatment of fractures of the ankle joint. 592-7.

PICK, J. F. An original operation for decubital ulcers. 598-605.

THOREK, P. Partial colectomy with partial hepatectomy; carcinoma of the splenic flexure with solitary liver metastasis. 606-10.

PLZAK, L. F. Modern anesthesia. 611-26.

J. Neurosurg., 1947, 4: No. 6 (Nov.)

DAVIS, L., & MARTIN, J. Studies upon spinal cord injuries; the nature and treatment of pain. 483-91.

SHELDEN, C. H., PUDENZ, R. H., & MacCARTY, C. S. Two-stage autograft for repair of extensive median and ulnar nerve defects. 492-6.

MORRIS, A. A. The use of the smear technique in the rapid histological diagnosis of tumors of the central nervous system; description of a new staining method. 497-504.

BROWN, M. H., GRINDLAY, J. H., & CRAIG, W. M. The use of polythene film as a dural substitute; a preliminary report. 505-7.

GRENELL, R. G., & McCAWLEY, E. L. Central nervous system resistance; the effect of adrenal cortical substances on the central nervous system. 508-18.

CLOWARD, R. B., & CUNNINGHAM, E. B. The use of gelatin sponge in prevention and treatment of cerebrospinal rhinorrhea. 519-25.

LANE, S., & WEBSTER, J. E. A report of the early results in tantalum cranioplasty. 526-9.

SWANSON, H. S., & FINCHER, E. F. Extradural arachnoidal cysts of traumatic origin. 530-8.

OSCHERWITZ, D., & DAVIDOFF, L. M. Midline calcified intracranial aneurysm between occipital lobes; report of a case. 539-41.

SCOVILLE, W. B. Radial palsy elastic splint. 541-4.

SCOVILLE, W. B. A self-retaining hemilaminectomy retractor. 544.

BUCY, P. C., & OBERHILL, H. R. Combination suction-cautery tip for use in neurological surgery. 545.

SCOVILLE, W. B. A simple encephalography stand for attachment to X-ray table. 547.

J. Thorac. Surg., 1947, 16: No. 5 (Oct.)

BIGGER, I. A. Specialism in surgery. 445-50.

JANES, R. M. Lipoid pneumonia simulating bronchogenic carcinoma. 451-7.

DAVIDSON, L. R., & BROWN, L. Gastrogenous mediastinal cyst. 458-67.

LINDQUIST, N., & WULFF, H. B. Mediastinal enterocystoma; report of a case in a seven month old child with impending suffocation, operation and recovery. 468-76.

LINDSKOG, G. E., & LAWRENCE, E. A. The treatment of thoracogastric fistula. 477-83.

BISGARD, J. D. Congenital eventration of the diaphragm. 484-91.

BIRATH, G., CRAFOORD, C., & RUDSTROM, P. Pulmonary function after pneumonectomy and lobectomy. 492-511.

JUDD, A. R. Tuberculous tracheobronchitis; a study of 500 consecutive cases. 512-23.

SCHAFER, P. W., & SCOTT, O. B. Should solitary pulmonary metastases be resected? 524-9.

SCANNELL, J. G. A study of variations of the bronchopulmonary segments in the left upper lobe. 530-7, 2 pl.

MACKLER, S. A. Experience with thoracic and thoracoabdominal wounds in an evacuation hospital. 538-70.

KINSELLA, T. J., & JOHNSRUD, L. W. Traumatic rupture of the bronchus. 571-83.

Surg. Staff Semin. Minneapolis Veterans Hosp., 1947, 3: No. 9 (Oct. 28)

HOWELL, C. W. Subphrenic abscess. 154-71.

44. Therapeutics

In: Cornell Conf. Ther., N. Y., 1947, 2:

WOLFF, H. G., DU BOIS, E. F. [et al.] The use of placebos in therapy. 1-26.

WHEELER, C. H., STIMSON, P. M. [et al.] Treatment of poliomyelitis. 27-45.

WHEELER, C. H., WOLF, G. A., jr [et al.] Treatment of meningitis. 46-65.

McDERMOTT, W., WEBSTER, B. [et al.] Treatment of syphilis. 66-94.

GOLD, H., WATSON, R. [et al.] Treatment of rheumatic fever. 95-124.

BARR, D. P., BUNN, P. A. [et al.] Oral penicillin. 125-45.

GOLD, H., CATTELL, M. [et al.] Choice of sympathomimetic amines. 146-67.

GOLD, H., GLENN, F. [et al.] The management of gallbladder disease. 168-87.

CATTELL, M., BARR, D. P. [et al.] Principles of treatment of edema and dehydration. 188-202.

CATTELL, M., GOLD, H. [et al.] Treatment of edema by drugs. 203-22.

EGGLESTON, C., GOLD, H. [et al.] Uses and abuses of quinidine. 223-45.

GOLD, H., EGGLESTON, C. [et al.] Treatment of coronary artery disease. 246-86.

GOLD, H., ALMY, T. P. [et al.] Treatment of some tropical diseases. 287-305.

CATTELL, M., RAY, B. S. [et al.] Surgical treatment of hypertension. 306-31.

CATTELL, M., MODELL, W. [et al.] Evaluation of local antisepsis. 332-54.

J. Chart. Soc. Physiother., Lond., 1947, 33: No. 4 (Oct.)

HESKETH, G. E. Progressive muscular atrophy. 57-60.

JEFFREYS, E. M. Physiotherapy in the United States. 60.

MACLAREN, C. J. Common cutaneous diseases. 62.

ROYLE, M. H. Posture. 63-5.

J. Health Phys. Educ., 1947, 18: No. 8 (Oct.)

MOULTON, G. E. The relationship of physical education to health education and to recreation. 570.

STIX, R. The present status of the control of air borne infections. 581.

Occup. Ther. Rehabil., 1947, 26: No. 5 (Oct.)

KRUGER, D. W., & PAVELKA, R. Occupational therapy following reconstructive surgery for peripheral nerve paralysis. 302-7.

CRANFIELD, H. V. Some limitations in the use of occupational therapy. 308-12.

HANAK, T. Present status of occupational therapy and rehabilitation in Czechoslovakia. 313.

SELVA LEON, B. Rehabilitation of the tuberculous patient. 315-7.

O'SULLIVAN, E. N. M. Recreational therapy; a general analysis. 318-23.

SELLORS, T. H. Breathing exercises in the recovery of chest function. 324-32.

LANGENSKIOLD, F. The Invalid Foundation in Finland and its institutions for the rehabilitation of disabled persons. 333-8.

BERNARD, E. Some brief rules for the vocational rehabilitation of tuberculous patients. 339-41.

REIL, J. C. Rhapsodies on the psychic treatment of the insane. 342-5.

WALKER, H. H., & MAN, H. Y. S. Program for the rehabilitation of the tuberculous at Leahi Hospital, Honolulu. 346-52.

LA CHAPELLE, E. H. Rehabilitation in the Netherlands. 353-6.

REALE, M. The present state of rehabilitation of the tuberculous in Italy. 357.

ÖDEGÅRD, O. Occupational therapy in a Norwegian mental hospital. 359-62.

OJESSING, R. Occupational therapy at Dikemark. 363-6.

POLONIO, P. On the basis and indications of occupational therapy in mental diseases. 367-71.

HOWIE, T. O. Rehabilitation of the patient after laryngectomy. 372-83.

BONI, A. Rehabilitation in Switzerland. 384-7.

MELEKHOV, D. E. Rehabilitation of psychoneurotic World War II patients in U. S. S. R. 388-93.

Roche Rev., Nutley, N. J., 1947, 12: No. 1 (Oct.)

RECENT advances in the diagnosis and treatment of neoplastic disease. 1-18.

45. Tropical Medicine

Ann. Trop. M. Parasit., Liverp., 1947, 41: No. 2 (Sept.)

BELL, F. R. Photosensitization of zebu cattle associated with the administration of phenanthridinium 1553. 165-72, pl.

COWPER, S. G. Observations on the life-cycle of Schistosoma mansoni in the laboratory, with a discussion on the snail vectors of S. mansoni and S. haematobium. 173-7.

DAVIDSON, G. Field trials with gammexane as a means of malaria control by adult mosquito destruction in Sierra Leone; the effect of gammexane on mosquitoes. 178-209, 3 pl.

DAVIDSON, G. Field trials with gammexane as a means of malaria control by adult mosquito destruction in Sierra Leone; the effect of treatments of houses with gammexane on the malaria- rate in the inhabitants. 210-4.

BLACK, R. H. The consumption of haemoglobin by malaria parasites. 215-7, pl.

FAIRBAIRN, H. The infection of rats by trypanosomes (T. rhodesiense) taken from man early in the disease. 218-25.

HAMPTON, J. W. F. The excretion of stilbamidine and some related compounds in experimental animals. 226-33.

OLDROYD, H. Notes on the type-specimens of African Tabanidae (Diptera) described by Mr. H. F. Carter (1912, 1915) 234-8.

MATTINGLY, P. F. Notes on the early stages of certain Ethiopian mosquitoes, with some locality records from British West Africa. 239-52.

BERTRAM, D. S. The period required by Litomosoides carinii to reach the infective stage in Liponyssus bacoti, and the duration of the mites' infectivity. 253-61.

UNSWORTH, K., EDWARDS, H., & BERTRAM, D. S. Failure to control Hypoderma by the spraying of oviposition sites on cattle with gammexane. 262-5.

VOGEL, H. Hermaphrodites of Schistosoma mansoni. 266-77.

WILLIAMSON, J., & LOURIE, E. M. Acquired paludrine-resistance in Plasmodium gallinaceum: development of resistance to paludrine and failure to develop resistance to certain other antimalarials. 278-91.

J. Trop. M. Hyg., Lond., 1947, 50: No. 10 (Oct.)

HOEKENGA, M. T. Plague in the Americas. 190-201.

WINCKEL, C. W. F. Quinine injections in malaria. 201-3.

46. Tuberculosis

Am. Rev. Tuberc., 1947, 56: No. 3 (Sept.)

DOUGLASS, R. Late results of thoracoplasty. 175-83.

KARRON, I. G., & PURVES, R. K. Tuberculous pleurisy with effusion; an analysis of 215 cases hospitalized at an Army chest center. 184-9.

O'BRIEN, W. B., BROWN, E. A., & PEARSE, H. Chronic empyema; irrigation treatment with glycerite of hydrogen peroxide solution; a preliminary report. 190-7.

LICHTENSTEIN, M. R. Nonreactors to tuberculin; an analysis in a large sanatorium. 198-202.

CHOUCROUN, N. Tubercle bacillus antigens: biological properties of two substances isolated from paraffin oil extract of dead tubercle bacilli. 203-26.

STEENKEN, W., jr, & WOLINSKY, E. Streptomycin in experimental tuberculosis; its effect upon a well-established progressive tuberculous infection in guinea pigs. 227-40.

SULA, L. The reduction of potassium tellurite by Mycobacterium tuberculosis. 241-8.

SPAIN, D. M. Pulmonary hematogenous tuberculosis in the adult; anatomical observations. 249-60.

Bull. Nat. Tuberc. Ass., 1947, 33: No. 10 (Oct.)

HILLEBOE, H. E., & HOLM, J. International control of TB. 139-41.

QUINN, D. E. The tuberculous veteran. 145.

NAPT Bull., Lond., 1947, 9: No. 5 (Oct.)

READE, A. G. L. Has pulmonary tuberculosis in children increased? 97-9.

MILLER, F. J. W. Tuberculosis in early childhood. 100-3.

FARRELL, P. H. American impressions. 108-11.

HALL, J. D. Mass radiography in Bermuda. 114-6.

Tubercle, Lond., 1947, 28: No. 10 (Oct.)

DANIELS, M. Tuberculosis in post-war Europe; an international problem. 201; passim.

CUTHBERT, J. The quiescent case of pulmonary tuberculosis; a plea for more rigid standards. 211-6.

TUBERCULOSIS in French students. 217.

47. Urology

Urol. Cut. Rev., 1947, 51: No. 10 (Oct.)

BASSOW, S. H. Transurethral management of pathology of the female urethra. 559-63.

GREENBERGER, A. J., GREENBERGER, M. E., & SWERSIE, A. K. Urinary incontinence due to ectopic ureteral orifice with cure by heminephrectomy; case report. 563-6.

REICH, W. J., WILKEY, J. L., & NECHTOW, M. J. A supplementary report on the combined gyneco-urological management of vesicovaginal fistula. 566-8.

COWEN, R. Complications of endovesical ureterotomy. 568.

KOCH, R. A. Ambulatory intensive treatment of syphilis with calcium penicillin in oil and wax; second report. 569-73.

MARTIN, S. C. Prostitution in Japan in the early years of this century. 574-85.

BARNARD, R. D. Marrow aplasia and estrapenia in pemphigus vulgaris; case report with autopsy findings and notes on relationship of erythroid marrow function to atopic-exudative skin lesions. 586-91.

FRANKS, A. G., & FANELLI, D. A new treatment for interdigital fungous infection. 591.

REYES, J. G., & LANES, J. Treatment of leg ulcers with ozonide of olive oil in ointment form. 592-7.

M., J. M. The early history of suprapubic lithotomy. 617-20.

48. Venereal Diseases; Sexology

J. Vener. Dis. Inform., 1947, 28: No. 11 (Nov.)

ARNOLD, R. C., MAHONEY, J. F. [et al.] Penicillin therapy in early syphilis; III. 241-4.

HELLER, J. R., jr. Venereal disease control during the postwar period. 245-9.

HARRIS, A. Quantitative serologic tests for syphilis; standard method of reporting. 249-51.

49. Veterinary Medicine

Am. J. Vet. Res., 1947, 8: No. 29 (Oct.)

INGALLS, W. L., & JOHNSON, E. P. The recovery of streptococci associated with bovine mastitis from the external surface of the teat. 321-4.

SPENCER, G. R., KRAFT, M. E., & UNDERBJERG, G. K. L. Efficacy of intramammary infusion with penicillin and diluents on streptococcic mastitis. 325-9.

BOYD, W. L., KARLSON, A. G. [et al.] Leucemic lymphoblastoma in a cow with involvement of the udder. 330-7.

POMALES-LEBRON, A., BARALT, J., & MORALES-OTERO, P. The organisms causing bovine mastitis in Puerto Rico. 338-40.

JASMIN, A. M. Isolation of Clostridium hemolyticum from bones. 341.

BARTLETT, D. E. Trichomonas foetus infection and bovine reproduction. 343 52, tab.

OLSEN, O. W. Hexachloroethane-bentonite suspension for controlling the common liver fluke, Fasciola hepatica, in cattle in the Gulf coast region of Texas. 353-66.

BUNNELL, D. E., HUTCHINGS, L. M., & DONHAM, C. R. Effects of penicillin on Brucella suis in vitro and in vivo. 367-73.

HUDDLESON, I. F. The immunization of guinea pigs with mucoid phases Brucella. 374-9.

LIVE, I., & STUBBS, E. L. Intracutaneous brucellosis tests in cattle. 380-5.

BRAUN, W., & BONESTELL, A. E. Independent variation of characteristics in Brucella abortus variants and their detection. 386-90.

NICHOLS, R. E. A note on the comparison of gases from spontaneous and rumen fermentation of certain feedstuffs. 391-5.

HARBAUGH, F. G., & DENNIS, J. The blood potassium and calcium levels of cattle grazing wheat. 396-9.

LUCKER, J. T., & NEUMAYER, E. M. An experiment on the relationship of diet to hookworm disease in lambs. 400-12.

BELDING, T. C., & DIBBLE, G. D. The influence of sulfamerazine upon the incidence of avian lymphomatosis. 413-5.

HANSON, R. P., WINSLOW, N. S., & BRANDLY, C. A. Influence of the route of inoculation of Newcastle disease virus on selective infection of the embryonating egg. 416-20.

VENZKE, W. G. Morphogenesis of the parathyroid glands of chicken embryos. 421-6.

REAGAN, R. L., LILLIE, M. G. [et al.] The response of some mammals to Newcastle disease. 427-30.

WOLTERINK, L. F., REINEKE, E. P., & DAVIDSON, J. A. Hemoglobin concentrations in the blood of normal and estrogen treated turkeys. 431-6.

J. Am. Vet. M. Ass., 1947, 111: No. 848 (Nov.)

CAMARGO, F., GILLIE, G. W., & CLARKSON, M. R. Symposium on foot-and-mouth disease in Mexico. 355-62.

CAMARGO, F. Brief report on the diagnosis of foot-and-mouth disease in Mexico. 355.

GILLIE, G. W. Report on inspection of infected areas in Mexico by a congressional committee. 356-9.

CLARKSON, M. R. Some facts concerning the eradication program in Mexico. 359-62.

KRILL, W. R. A proposed national board of veterinary examiners. 363-5.

NEW ENGLAND'S swamp fever epizootic. 366-8.

O'CONNOR, J. T., jr. The use of stainless steel wire as a suturing and ligating material in veterinary surgery. 371-5.

POUNDEN, W. D., FERGUSON, L. C. [et al.] A further report on staphylococcic abortions in a dairy herd. 376.

KITCHELL, R. L., CASS, J. S., & SAUTTER, J. H. An infestation in domestic turkeys with intestinal flukes. 379-81.

SMITH, H. R. The eradication of tuberculosis from poultry and swine. 382.

EPITHELIOMA of the eye (cancer eye) in cattle cause for carcass condemnation. 384.

EMMEL, M. W. The toxic principle of the species aleurites. 386.

TROY, M. A., & SINGLETON, G. A. Chronic interstitial pneumonia. 388.

VIGUE, R. F. Streptomycin in the treatment of calf pneumonia. 389.

MICHAUD, L. M., HOPPERT, C. A., & HART, E. B. Dry food or canned food for dogs? 390.

WATERBORNE and foodborne diseases in the United States. 394.

North Am. Vet., 1947, 28: No. 11 (Nov.)

ARMISTEAD, W. W. Closure of skin-deep lacerations. 736.

RUETER, G. W. Laminitis affecting four feet in a horse. 737.

MORRILL, C. C. Thick forelegs in baby pigs. 738.

SHAW, R. N. Sulfamerazine for the treatment of infections in cattle; a clinical report. 739.

CHAPMAN, M. P. The use of penicillin in the treatment of spirochetosis (vent disease) of domestic rabbits. 740-2.

STEPHENSON, H. C. Prognosis in small-animal medicine. 743-6.

KUBIN, R., & BOND, E. Convulsions in puppies caused by congenital simple microcytic anemia. 747-9.

LEEPER, R. A. Malignant thymoma in a dog. 750.

STORM, R. E., & RISER, W. H. Infectious hepatitis in a dog. 751.

SCHOFIELD, F. W., & SCOLLARD, N. D. An extensive outbreak of acute gastro-enteritis among chinchilla. 756-60.

Vet. J., Lond., 1947, 103: No. 10 (Oct.)

ARTIFICIAL insemination. 335.

BENDIXEN, H. C., & BLOM, E. Investigations on brucellosis in the bovine male, with special regard to spread of the disease by artificial insemination. 337-45.

McGIRR, J. L. Colostral transmission of antibody substances from mother to offspring; a review. 345-56.

HARRISS, S. T. Rupture of the tendo achilles in chickens. 356, pl.

ABD EL AZIZ SHARAF. Medical (soluble veronal) hypnosis, anaesthesia and toxicity in dogs. 358-64.

Vet. Rec., Lond., 1947, 59: No. 39 (Oct. 11)

CRAWFORD, M. The immunology and epidemiology of some virus diseases. 537-48.

OMAR DRAZ. The use of gammexane in the treatment of sarcoptic mange in camels. 548.

ROWSON, L. E. Pregnancy diagnosis by palpation of the foetal membranes. 552.

Vet. Rec., Lond., 1947, 59: No. 40 (Oct. 18)

BODDIE, G. F., DAVIES, G. O., & LEVI, M. The correlation of pre-clinical and clinical teaching. 553-60.

NASHED HELMY BASTAWY. Complete recovery in cases in which the prognosis had been declared hopeless in veterinary practice. 562.

50. Zoology

J. Exp. Zool., 1947, 106: No. 1 (Oct.)

BONNER, J. T. Evidence for the formation of cell aggregates by chemotaxis in the development of the slime mold Dictyostelium discoideum. 1-26.

HARRISON, R. G. Wound healing and reconstitution of the central nervous system of the amphibian embryo after removal of parts of the neural plate. 27-83, incl. 3 pl.

HOGUE, M. J. Human fetal brain cells in tissue cultures; their identification and motility. 85-107, incl. 3 pl.

DETWILER, S. R., COPENHAVER, W. M., & ROBINSON, C. O. The survival of Amblystoma embryos when treated with sodium sulfadiazine and quinine sulphate. 109-23.

☆ U. S. GOVERNMENT PRINTING OFFICE, 1947 751758

Journals Listed In This Issue (Continued)

J. Internat. Coll. Surgeons 1380
J. Invest. Derm. 1324
J. Lab. Clin. M. 1350
J. M. Ass. Georgia 1351
J. Michigan M. Soc. 1351
J. Morph. 1314
J. N. Jersey Dent. Soc. 1323
J. Nat. Malaria Soc. 1312
J. Neuropath. 1370
J. Neurosurg. 1381
J. Nutrit. 1325
J. Oklahoma M. Ass. 1352
J. Optic. Soc. America 1368
J. Palestine Arab M. Ass. 1352
J. Path. Bact., London 1310
J. Periodont. 1323
J. Philippine M. Ass. 1352,1353
J. R. Inst. Pub. Health 1378
J. Rehabil. 1334
J. Social Hyg. 1335
J. Social Psychol. 1377
J. South Carolina M. Ass. 1353
J. Tennessee Dent. Ass. 1323
J. Tennessee M. Ass. 1353
J. Thorac. Surg. 1382
J. Trop. M. Hyg., London 1384
J. Vener. Dis. Inform. 1386
J. Washington Acad. Sc. 1362
Johns Hopkins Nurs. Alumnae Mag. . . . 1366
Lahey Clin. Bull. 1353
Lancet, London 1353
Libr. J. 1336
Liverpool Med. Chir. J. 1354
Man, London 1309
Med. Ann. District of Columbia . . . 1354
Med. J. Australia 1354
Med. Off., London 1378
Med. Press, London 1355
Med. Rec., Houston 1355
Med. Rec., N. Y. 1355
Med. Times 1355
Med. World 1355
Memphis M. J. 1355
Meriden Hosp. Bull. 1356
Midwest. Druggist 1373
Midwives Chron., London 1366
Minneapolis Distr. Dent. J. 1323
Mod. Hosp. 1333
Month. Bull. Bd Health Indiana . . . 1378
Month. Labor Rev. 1335
Month. Rev. N. York Dep. Labor . . . 1335
Mouth Mirror, London 1324
N. York J. Dent. 1323
Nutrit. Rev. 1325
N. England J. M. 1356
N. York M. 1357
N. York State J. M. 1356
NAPT Bull., London 1385
Nature, London 1362
Nebraska M. J. 1356
Newslett. Am. Epilepsy League . . . 1357
News Lett. Suffolk Co. M. Soc. . . . 1357
North Am. Vet. 1387
North Carolina M. J. 1357
Nurs. Mirror, London 1366
Nurs. Times, London 1366
Occup. Med. 1335
Occup. Psychol., London 1377
Occup. Ther. Rehabil. 1353
Occupations. 1335
Ohio Pub. Health 1378
Ontario M. Rev. 1357
Optic. J. 1369
Optician, London 1369
Optometr. Week. 1369
Oregon Health Bull. 1378
Oral Health, Ottawa 1324
Overseas Postgrad. M.J., London . . . 1357
Penn. Dent. J. 1324
Pharm. J., London 1373
Phi Landa Kappa Q. 1358
Philadelphia M. 1358
Physiol. Rev. 1374
Pittsburgh M. Bull. 1358
Prescriber, Edinburgh 1326
Proc. Am. Philos. Soc. 1362
Proc. Mayo Clin. 1358
Proc. Nat. Acad. Sc. U. S. 1362
Proc. R. Soc., London 1363
Pub. Health Rep. 1379
Publ. Welf. Indians 1379
Queensland Dent. J. 1324
R. N. 1366
Radiology. 1379
Rhode Island M. J. 1358
Roche Rev. 1383
S. Barth. Hosp. J., London 1358
S. Thomas Hosp. Gaz., London. 1358
Sc. American 1364
Science 1363
Science Progr., London 1364
Soap 1364
South Afr. M. J. 1359
South Afr. Nurs. J. 1367
South. M. & S. 1359
Statist. Bull. Metrop. Life Ins. 1379
Statist. Navy M. 1361
Surg. Gyn. Obst. 1329
Surg. Staff Semin. Minneapolis Veterans Hosp. 1382
Texas J. M. 1359
Tr. Am. Micr. Soc. 1312
Tubercle, London 1385
Univ. Hosp. Bull., Ann Arbor 1359
Urol. Cut. Rev. 1385
Vet. J., London 1388
Vet. Rec., London 1388
Washington Univ. Dent. J. 1324
Week. Rep. Div. Commun. Dis., Illinois Dep. Pub. Health . . . 1379
Your Health 1379
Trained Nurse 1367
U. S. Patent Off. 1364
Univ. Coll. Hosp. Mag., London 1359
Vet. Rec., London 1388
West. Druggist, Vancouver 1373
What's New 1359
Wisconsin M. J. 1360

JOURNALS LISTED IN THIS ISSUE

Acta otolar. orient., Tel Aviv 1361
Advance. Int. M. 1336
Advance. Pediat. 1371
Alaska Health 1377
Am. Heart J. 1315
Am. J. Bot. 1361
Am. J. Clin. Path. 1370
Am. J. Digest. Dis. 1325
Am. J. M. Sc. 1336
Am. J. M. Tech. 1325
Am. J. Ment. Defic. 1374
Am. J. Obst. 1328
Am. J. Optometr. 1367
Am. J. Orthodont. 1320
Am. J. Psychiat. 1365
Am. J. Sc. 1361
Am. J. Vet. Res. 1386
Am. Natur. 1361
Am. OSE Rev. 1378
Am. Rev. Tuberc. 1384
Analyst, London 1316
Anaesthesia, London 1309
Anat. Rec. 1309
Ann. Appl. Biol., London 1313
Ann. Dent. 1320
Ann. R. Coll. Surgeons England . . 1380
Ann. Trop. M. Parasit., Liverpool . . 1384
Ann. West. M. & S. 1337
Antiseptic, Madras 1337
Arch. Biochem. 1316
Arch. Dis. Childh., London 1372
Arch. Ophth. 1367
Arch. Path. 1369
Arch. Surg. 1380
Austral. J. Dent. 1320
Austral. J. Exp. Biol. 1313
Austral. J. Sc. 1361
Australas. J. Pharm. 1373
A-V, Philadelphia 1373
Biochem. J., London 1317
Blood 1330
Brit. Dent. J. 1321
Brit. Homeop. J. 1331
Brit. J. Addict. 1321
Brit. J. Cancer 1315
Brit. M. J. 1338
Broad Way, London 1340
Bull. Atomic Scientists 1319
Bull. California Diet. Ass. 1321
Bull. Chicago M. Soc. 1341
Bull. Dade Co. M. Ass. 1341
Bull. Johns Hopkins Hosp. 1341
Bull. Los Angeles Neur. Soc. . . . 1365
Bull. Mahoning Co. M. Soc. 1341
Bull. N. York Pub. Libr. 1330
Bull. Nat. Tuberc. Ass. 1385
Bull. Philadelphia Co. Dent. Soc. . . 1321
Bull. Postgrad. Com. Med. Univ. Sydney . 1341
Bull. Vancouver M. Ass. 1341
Bumed News Lett. Aviat. Suppl. . . . 1360
Calcutta M. J. 1342
Canad. Hosp. 1332
Canad. J. Res. Sect. B 1317
Canad. Pharm. J. 1373
Cancer Res. 1315
Carib. M. J., Trinidad 1342
Chemist & Druggist Export Rev. . . . 1373
Child Health (Ellis, R. W. B.), London . 1372
Chiropody Rec. 1332
Christ Hosp. M. Bull. 1342
Chron. World Health Org. 1328
Circ. Chief Surgeon's Off. U. S. Army Forc. Pacific . . 1360
Circ. M. Sect. Far East Command . . 1360
Clin. Med. 1345
Clin. Proc., Cape Town 1342
Clin. Proc. Child. Hosp. 1343
Cornell Conf. Ther. 1382
Dallas M. J. 1343
Delaware M. J. 1343
Dent. Digest 1321
Dent. Items 1321
Dent. J. Australia 1322
Dent. Rec., London 1322
Dent. Surv. 1322
East Afr. M. J. 1344
Endocrinology 1326
Fed. Proc. 1314
Gastroenterology 1326
Guthrie Clin. Bull. 1344
Guy's Hosp. Gaz., London 1344
Hahneman. Month. 1331
Handicap 1334
Harefuah, Tel Aviv 1344,1345,1346
Harper Hosp. Bull. 1347
Harvard Univ. Monogr. M. Pub. Health . 1375
Health Horizon, London 1378
Homeop. Rec. 1331,1332
Hosp. Management 1332
Hosp. Progr. 1333
Human Fertility 1327
Illinois Cancer Bull. 1315
Illinois M. J. 1347
Ind. J. Social Work 1334
Ind. M. J., Med. Polit. Suppl. . . . 1349
Ind. M. Rec. 1347
Ind. Physician 1347
Indust. Hyg. Newslett. 1334
Indust. M. 1348
Indust. Nurs. 1366
Internat. M. Abstr., Calcutta . . . 1348
Iowa Dent. Bull. 1322
J. Am. Ass. M. Rec. Librarians . . 1330
J. Am. Dent. Ass. 1322
J. Am. Dent. Hyg. Ass. 1322
J. Am. Insur. 1334
J. Am. M. Ass. 1348
J. Am. M. Women Ass. 1349
J. Am. Vet. M. Ass. 1387
J. Appl. Psychol. 1375
J. Bact. 1310
J. Cellul. Physiol. 1373
J. Chart. Soc. Physiother., London . . 1383
J. Clin. Psychol. 1376
J. Comp. Neur. 1365
J. Comp. Physiol. Psychol. 1376
J. Crim. 1327
J. Dent. Educ. 1323
J. Dent. M. 1323
J. Entom. Soc. South Africa 1312
J. Exp. M. 1349
J. Exp. Psychol. 1376
J. Exp. Zool. 1388
J. Genet., Cambridge 1327
J. Franklin Inst. 1361
J. Health Phys. Educ. 1383
J. Hered. 1328
J. Hist. M. 1331
J. Immun. 1333
J. Infect. Dis. 1335,1336
J. Iowa M. Soc. 1350
J. Ind. M. Ass. 1349
J. Indiana M. Ass. 1350

(Continued on inside cover)

PUBLIC LIBRARY
DEC 23 1947
DETROIT

0
0
5
2
3
2
3
3
1
1
2
2
2
4
5
4
5
4
4
1
4
6
7
5
8
2
2
3
7
5
7
4
9
7
7
4
8
56
48
22
10
22
22
34
18
49
37
75
10
73
83
76
65
76
27
23
23
12
49
76
88
27
61
83
28
31
33
36
40
49
50
47)